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FOR FURTHER TRAN #

HISTORICAL SUMMARY, KWN/PACIP-SEA PROJECT

June 1973

Prepared for

HEADQUARTERS
UNITED STATES ARMY
STRATEGIC COMMUNICATIONS COMMAND
Fort Huachuca, Arizona 85613
Under Contract DAEA18-71-C-0003

Publication 692-01-1-1244



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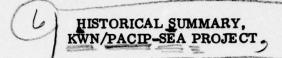
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HEADQUARTERS
UNITED STATES ARMY
STRATEGIC COMMUNICATIONS COMMAND
Fort Huachuca, Arizona 85613

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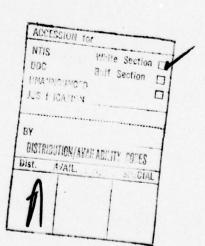
ABSTRACT

A historical summary is presented of the KWN/PACIP-SEA Project from its conception in 1967 through early 1973. Background information on the project is provided, and some 1,426 documents considered historically significant are identified and synopsized.

GLOSSARY

KWN = Korea Wideband Network

PACIP-SEA = Pacific Communications Improvement Project — Southeast Asia



SUMMARY

This historical summary of the KWN/PACIP-SEA Project has been prepared by ARINC Research Corporation in the reporting format of the United States Army Strategic Communications Command (USASTRATCOM).

The KWN/PACIP-SEA Project was undertaken to upgrade the communications capabilities of U.S. military and government forces in the Republic of Korea. This document summarizes the history of that project from its conception in 1967 through February 1973, in terms of:

- A narrative description of the background and progress of the project.
- b. The identification and synopsis of some 1,426 documents considered historically significant to the project. These documents are identified by date or date/time group, originator, functional category, and security classification; and their subject matter is briefly described. This listing was compiled from a total of 2,200 separate messages, letters, memorandums, trip reports, monthly feeder reports, and planning documents. An estimated 500 additional documents pertaining to project progress were not available to ARINC Research for review.

HISTORICAL SUMMARY, KWN/PACIP-SEA PROJECT

JUNE 1973



PROJECT MANAGER
STRATEGIC COMMUNICATIONS SYSTEMS
(DCS ARMY)

USACSA ELEMENT FORT HUACHUCA, ARIZONA 85613

HISTORICAL SUMMARY, KWN/PACIP-SEA PROJECT

June 1973

Prepared for

HEADQUARTERS

UNITED STATES ARMY

STRATEGIC COMMUNICATIONS COMMAND

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SECTION I - INTRODUCTION

1.1 Background and Authority.

- 1.1.1 Korea Wideband Network. The in-country communication networks serving U.S. military and government agencies in the Republic of Korea in 1970 were composed of landlines, tactical VHF radio networks, and commercial and tactical microwave/troposcatter radio networks. These networks had been expanded incrementally to meet independent user requirements as they became apparent. Most networks had seriously deteriorated with age, and none were originally designed to meet DCS standards. Some paralleling networks were isolated from each other, and of such different characteristics that interconnection and upgrading to DCS performance was technically unfeasible. The wideband communications system serving the UNC, the U.S. military forces, and other government agencies in Korea in 1970 consisted of:
- 1.1.1.1 A U.S.-controlled fixed-plant system extending from Seoul to Pusan in the South, consisting of Nippon Electric Company microwave and multiplex equipment. The NEC equipment was initially installed in 1961 with incremental additions thereafter.
- 1.1.1.2 A communications network serving Army air defense requirements for the Korea Defense Sector.
- 1.1.1.3 The ROKA system, which used commercial fixed-system microwave equipment and interfaced with the U.S.-controlled DCS Backbone portion of the KWN, as shown in Figure 1-1. In addition the ROKA was supplemented in certain areas by the Korean Ministry of Communications (MOC) system. The MOC system utilized microwave equipment that was adequate and fully compatible with the existing ROKA system. However, lease rates were high, assurance of continued availability was uncertain, and the system has no requirements for exchange of circuits for U.S. military use. Leasing of circuits was considered inadvisable except to meet emergencies.
- 1.1.2 Basis of Requirement. In 1970, U.S. military communications systems in Korea was made up of obsolescent, heterogeneous equipment, inadequate for supporting modern combat operations. The capability of existing in-country U.S. systems to provide high quality communications ranged from marginal on the Backbone to unsatisfactory on the spurs. This project resulted in additional circuitry and improved quality, survivability, flexibility, and maintainability of communications in support of COMUSKOREA.
- 1.1.3 Authority. The main directives validating the requirement for this project are cited below.
- 1.1.3.1 COMUSKOREA UNC/USFK SJ, Letter of Transmittal, "COMUSK Circuit Requirements," 28 September 1968.
- 1.1.3.2 CINCPAC letter, Serial 002729, "Communications-Electronic (C-E) Requirements in Support of COMUSKOREA," 11 October 1968.
- 1.1.3.3 MJCS 492-68, "Subsystem/Project Plan for Communications-Electronics (C-E) Requirements in Support of COMUSKOREA," 30 October 1968.

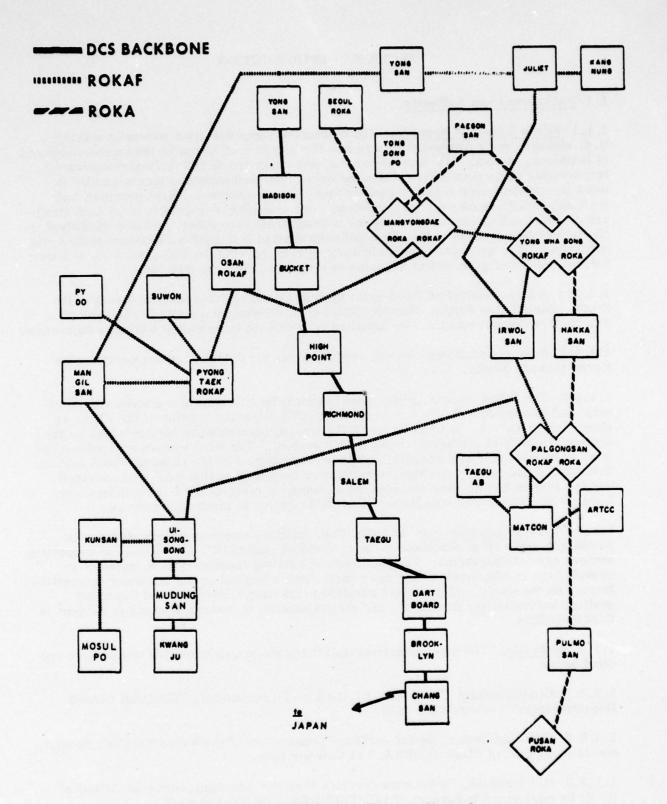


Figure 1-1. KWN System Prior to Upgrade

- 1.1.3.4 SecDef Memo, "System/Project Plan for Korea Wideband Network," 19 February 1968.
- 1.1.3.5 "DCS Subsystem/Project Plan, Korea Wideband Network," DCA Plan 6-69.
- 1.1.3.6 JCS message, JCS 7658, 241654Z April 1969.
- 1.1.3.7 DCA Memo for SecDef, thru DA, "Communications Requirements in Support of COMUSKOREA," 6 May 1969.
- 1.1.3.8 Sec Def Memo, PCD-A-9-016, 11 November 1969.
- 1.1.3.9 Management Engineering Plans (MEP), revised 15 November 1971.
- 1.1.3.10 Letter, Serial 0482, CINCPAC, 14 May 1971, Subject: "Commando Joe."
- 1.1.3.11 The COMUSKOREA letter (1.1.3.1) forwarded the circuit requirements to CINCPAC requesting validation and submission to the JCS. The CINCPAC letter validated and forwarded the requirements to JCS. The JCS memo validated the COMUSKOREA requirements and requested DCA to prepare and submit a Subsystem/Project Plan to support the requirements in accordance with DoD Directive 4630.1. The SecDef memo requested that the use of less costly alternatives such as transportable and existing in-country communications be explored and incorporated into the plan. The DCS Subsystem/Project Plan for the KWN directed the preparation of the Management Engineering Plan. The MEP required the preparation of the KWN/PACIP-SEA Implementation Installation Plan. CINCPAC Letter 0482 approved Commando Joe.

SECTION II - PROJECT SUMMARY

- 2.1 System Objective. The objective of this project was to satisfy urgent communications requirements, within approved funding and guidance, through selective improvements to the KWN and PACIP-SEA Systems.
- 2.2 System Description. The KWN comprises three basic communication systems: the U.S.-controlled DCS Backbone, the Republic of Korea Army (ROKA) system, and the Republic of Korea Air Force (ROKAF) system. The overall system (prior to upgrade) is depicted in Figure 1-1.
- 2.2.1 The KWN upgrade consists of an improved DCS Backbone subsystem and spurs; the development of a ROKA alternate route; and an upgrade to the ROKAF system including Commando Joe, which will improve air defense communications.
- 2.2.1.1 Changes in the U.S.-controlled portion of the KWN were centered around the use of microwave radio equipment with multiplex and associated equipments freed by realignments of the U.S. communications system in Thailand. The temporary use of six transportable TSC-82 radio sets was required to maintain continuity of operation and to accelerate the implementation of the system. The changes were accomplished in two steps, consisting of an interim and final upgrade. This two-step effort was essential in meeting the communications requirements in support of U.S. Eighth Army, COMUSKOREA and United Nations Command (UNC) forces in the Republic of Korea.
- 2.2.1.2 The ROKA alternate route was required to provide a 60-channel alternate capability to the DCS Backbone system between Yongsan, Taegu, and Changsan. This alternate route was provided by upgrading the RF capability of the ROKA system to 960 channels and adding the required multiplex equipment for 60 channels. The upgrading effort was accomplished through an EF&I contract, managed by the Army (USACSA), with Collins Radio Co.
- 2.2.1.3 The ROKAF communications system was originally provided through the Military Assistance Program. Composed of various types of microwave and troposcatter equipments, it was installed to support the Korea Air Defense Mission. The upgrade of the ROKAF system consisted of upgrading existing radio sets, adding more multiplex equipment, replacing multiplex equipment on certain links, installing active relay stations in two radio paths which are now double-knife-edge diffraction shots, improving the power and adding additional floor space at certain sites, and providing increased technical control capability. This effort was managed by the U.S. Air Force (CINCPACAF and PACCOMMAREA).
- 2.2.1.4 Commando Joe was an Air Force-initiated project in Korea to upgrade air defense communications. This project involved the replacement of tactical systems with fixed plant equipment and the addition of channels to the KWN between Bucket and Taegu, Bucket and Kunsan, and Taegu and Kunsan. Installation of multiplex and RF equipment was performed under the KWN Upgrade.
- 2.2.1.5 Technical control facilities to support the KWN Backbone were originally programmed in 1970 to provide only patch and test equipment for five TCF sites. In early 1971 the program was upgraded to provide 894C electrically compliant technical controls for each of the sites, with two additional sites later added to the program.

Total funding includes \$1.5M for hardware/installation material and \$500K for engineering assistance.

- 2.2.2 Figures 1-1, 2-1, 2-2 and 2-3 present a composite picture of the KWN DCS Backbone system, subsystems, and their interfaces.
- 2.3 System Description and Requirements PACIP-SEA. As a result of a reduction in operational requirements, relocation of current assets, and installation of new cable systems in Thailand, certain microwave and multiplex equipment were freed to fulfill other urgent validated communications requirements in Korea. The following paragraphs indicate the reconfigurations and approach used to free these equipments in Thailand.
- 2.3.1 Figure 2-4 depicts the subsystem in Thailand prior to reconfiguration.
- 2.3.2 Figure 2-5 depicts the revised subsystem in Thailand.
- 2.3.3 Changes in the Thailand Subsystem Configuration.
- 2.3.3.1 The Khon Kaen-Nam Phong link was never installed due to changes in communications requirements. The AN/FRC-109 equipment in storage was shipped to Okinawa for use in Korea.
- 2.3.3.2 The Mukdahan and Loeng Nak Tha Links from Phu Mu were deactivated. The communications requirement for Loeng Nah Tha no longer existed and alternate means of communications were available to serve the Mukdahan area. The AN/FRC-109 equipment installed on the Phu-Mukdahan Link was released for use in Korea. The AN/FRC-109 equipment installed on the Phu Mu-Loeng Nak Tha Link was used to establish a new Link between Bangkok (Jusmag) and Bang Pla.
- 2.3.3.3 Hill 272-Sattahip Port Link was deactivated. Traffic between these points was routed from Hill 272 to U Tapao via the existing microwave Link and then to Sattahip Port via an existing and planned cables. The AN/FRC-109 from the deactivated Link was released for use in Korea.
- 2.3.3.4 The Bangkok-Klong Toey and Don Muang-Bang Kaen Links were deactivated upon completion of parallel cables provided under separate projects. The AN/FRC-109 used on each Link was made available for use in Korea.
- 2.3.3.5 The Capital Hotel to Bangkok system was deactivated and its CLR-12 radio equipment used to change out AN/FRC-109 equipment on the Klong Toey-SEATO link.
- 2.3.3.6 A new Link was installed between Bangkok and Bang Pla using the AN/FRC-109 equipment removed from the deactivated Phu Mu-Loeng Nak Tha Link.
- 2.3.3.7 The Bangkok-Bang Ping Link was deactivated upon successful testing and activation of the Bang Pla-to-Bangkok Link. The traffic previously carried over this Link was rerouted via the new Link. The CLR-12 on the deactivated Link was made available for use elsewhere in Thailand.
- 2.3.3.8 Two of the four LRC-3 radio sets purchased for the Chieng Mai-Doi Inthanon-Philsanulok segments were used to replace the AN/FRC-109 on the Udorn/Udorn RRFS link. The AN/FRC-109 was released for use in Korea. The remaining two LRC-3's were retained in storage pending determination of communications

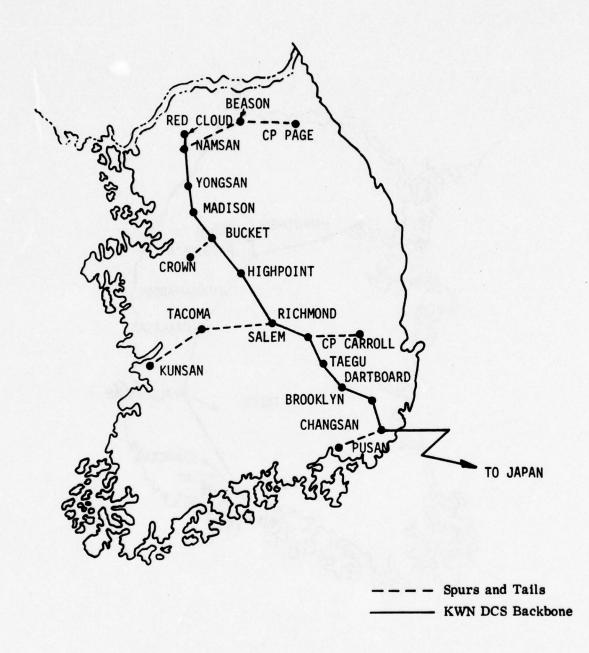


Figure 2-1. Korea Wideband Network DCS Backbone/Spurs and Tails Upgrade

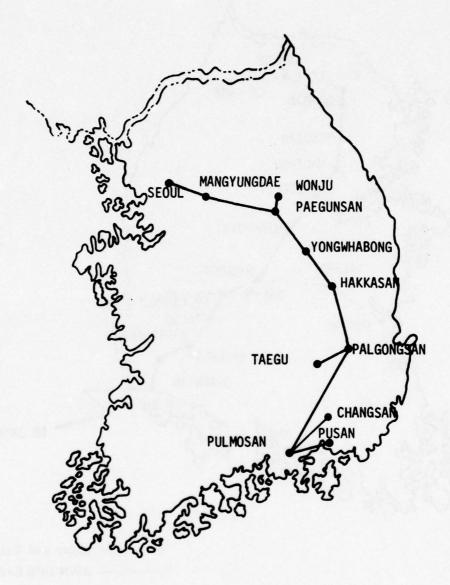


Figure 2-2. ROKA Upgrade and Interconnect/Interface

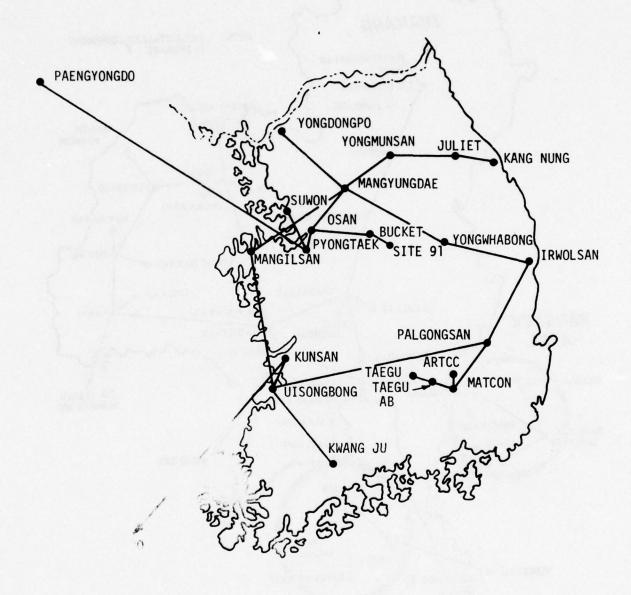


Figure 2-3. ROKAF System and Interconnect/Interface

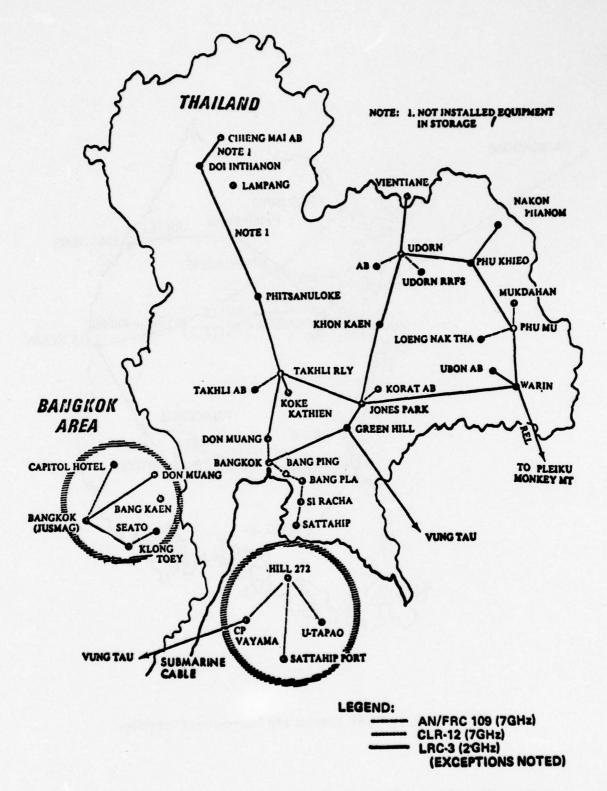


Figure 2-4. PACIP-SEA Subsystem in Thailand (Prior to Reconfiguration)

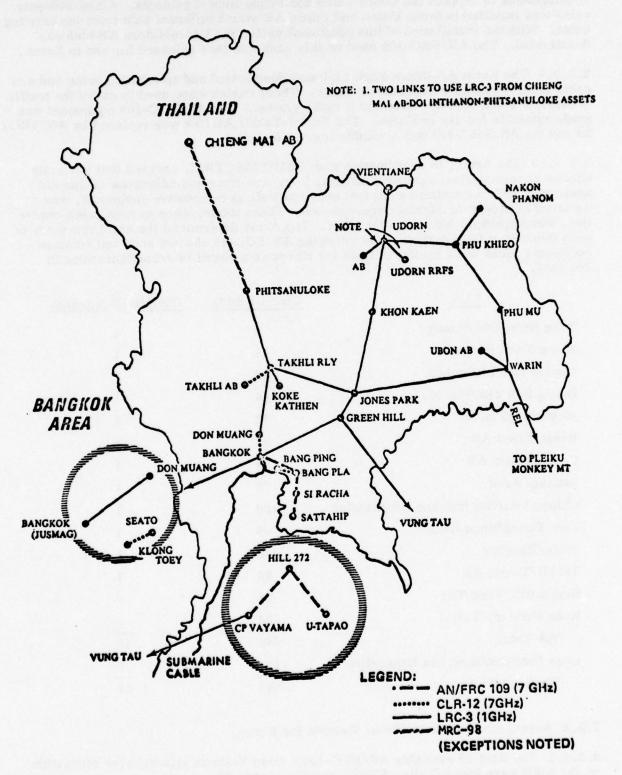


Figure 2-5. PACIP-SEA Subsystem in Thailand (After Reconfiguration)

requirements to support the Cobra Talon and Peace Ride II projects. A new 300-pair cable was installed between Udorn and Udorn AB over a different path from the existing cable. With the installation of this additional cable, the Udorn-Udorn AB Linkwas deactivated. The AN/FRC-109 used on this Link was then released for use in Korea.

2.3.3.9 The Korat AB-Jones Park Link was deactivated and an existing cable and new cable installed under a separate program. These cables were used to carry the traffic previously going over the 60-channel radio system. The AN/FRC-109 equipment was made available for use in Korea. The Takhli-Takhli AB link was replaced by AN/TRC-29 and the AN/FRC-109 was available for use in Korea.

2.3.3.10 The Army, in coordination with COMUSMACTHAI, ensured that a certain amount of termination, technical control, test, and other miscellaneous equipment associated with the multiplex channel ends, as well as microwave equipment, was declared in excess of current requirements. These items, when in repairable condition, were provided for use on the KWN. The Army determined the exact inventory of such items by a field survey. The following AN/FCC-18 channel ends and common equipment racks were made available for Korea as a result of reconfigurations in Thailand.

Link	Channel Ends	Common Equipment
Bang Kaen/Don Muang	0	1
Klong Toey/Bangkok	48	1
Capitol Hotel/Bangkok	24	1
Loeng Nak Tha/Phu Mu	48	1
Mukdahan/Phu Mu	72	1
Korat/Korat AB	96	1
Udorn/Udorn AB	0	1
Sattahip Area	72	1
Chiang Mai/Doi Inthanon/Phitsanulok	120	1
Nam Phong/Khon Kaen	96	1
Seato/Bangkok	48	1
Takhli/Takhli AB	96	1
Green Hill/Vung Tau	24	0
Koke Kathiem/Takhli	24	1
Sub Total	748	13
Less Bangkok/Bang Pla Expansion	120	0
Thailand Total	648	13

2.3.4 Assets made available from Vietnam for Korea.

2.3.4.1 The first 18 available AN/FRC-109's from Vietnam allocated for utilization on the KWN were Spurs/Tails, AMSF, and Commando Joe.

2.3.4.2 The following AN/FCC-18 channel ends and common equipment racks were made available for Korea as a result of reconfiguration in Vietnam:

Link	Channel Ends	Common Equipment
Green Hill/Vung Tau	24	0
Vung Tau/Phu Lam	120	2
Vietnam Total	144	2

2.3.4.3 <u>Test Equipment</u>. Since no new equipment has been introduced there are no new test equipment requirements. All test equipment rendered excess by the removal of AN/FRC-109 and AN/FCC-18 equipment was utilized in Korea.

SECTION III - CHRONOLOGICAL PROJECT TRAFFIC INDEX (TABLE 3-1)

- 3.1 This section presents a chronological index of pertinent project traffic between USASTRATCOM subordinate commands and MILDEPs for the KWN/PACIP-SEA project from February 1967 to present. Some 1,426 documents considered historically germane to the project are identified by date or date/time group, originator, functional category and security classification. This listing was culled from a total of 2,200 separate messages, letters, memos, trip reports, monthly feeder reports, and various planning documents. An estimated 500 additional documents pertaining to project progress were not available for review.
- 3.2 This section is supplemented by Section IV, which lists the same project traffic under ten functional and/or subjective categories. The functional listing contains a brief summary or content of each item of project traffic. Using both sections, a message or letter can be searched by organization, functional category/subject, and by date or date/time group.

TABLE 3-1. KWN/PACIP-SEA CHRONOLOGICAL PROJECT TRAFFIC INDEX

No.	DTG	Mo/Yr	Originator	Category	Class.
0001	28	Feb 67	Ltr, AMC & USASTRATCOM	Planning-1	U
0002	2	Jun 67	Memo, USASTRATCOM	Planning-1	U
0003	12	Jun 67	Ltr, USASTRATCOM	Planning-1	U
0004	141125	Jun 67	Msg, COMUSKOREA (Section I of III)	Planning-1	С
0005	141125	Jun 67	Msg, COMUSKOREA (Section III of III)	Planning-1	С
0006	192106	Jun 67	Msg, DA	Planning-1	U
0007	201420	Jun 67	Msg, DA	Planning-1	С
0008	210243	Jun 67	Msg, CINCUSARPAC (2 Sections)	Planning-1	C
0009	111415	Jul 67	Msg, USASTRATCOM	Planning-1	U
0010	11	Jul 67	Ltr, US Army Security Agency Group	Planning-1	С
0011	122336	Jul 67	Msg, CINCUSARPAC	Planning-1	U
0012	141712	Jul 67	Msg, DA	Planning-1	U
0013	181038	Jul 67	Msg, CINUSARPAC	Planning-1	U
0014	301536	Aug 67	Msg, DA	Planning-2	С
0015	15	Sept 67	Msg, USASTRATCOM	Planning-2	U
0016	18	Sept 67	Department of Defense Directive	Planning-2	U
0017	191431	Sept 67	Msg, DCA	Planning-2	U
0018	260400	Sept 67	Msg, USASTRATCOM-PAC	Planning-2	U
0019	27044	Sept 67	Msg, CINCUSARPAC	Planning-2	U
0020	282000	Sept 67	Msg, DA	Planning-2	C
0021	6	Oct 67	Ltr, SCCG	Planning-2	U
0022	061515	Oct 67	Ltr, USASTRATCOM	Planning-2	U
0023	162150	Oct 67	Msg, USASTRATCOM-PAC	Planning-2	С
0024	191956	Oct 67	Msg, USASTRATCOM-PAC	Planning-2	U
0025	201805	Oct 67	Ltr, USASTRATCOM	Planning-2	С
0026	230535	Oct 67	Msg, USAEIGHT	Planning-2	U
0027	242032	Oct 67	Msg, CINCUSARPAC	Planning-2	c
0028	262223	Oct 67	Ltr, USASTRATCOM	Planning-2	U

TABLE 3-1. KWN/PACIP-SEA CHRONOLOGICAL PROJECT TRAFFIC INDEX

	LL J I.		CTT SEA CHRONOLOGICAL PROJECT		
No.	DTG	Mo/Yr	Originator	Category	Class.
0029	262330	Oct 67	Msg, USASTRATCOM-PAC	Planning-2	С
0030	27	Oct 67	Ltr, CINCUSARPAC	Planning-2	С
0031	300600	Oct 67	Msg, CCCK/Mr. Cunningham	Planning-2	U
0032	032115	Nov 67	Msg, COMDCONCEN-AZ-DCSOPS	Planning-2	U
0033	092332	Nov 67	Ltr, USASTRATCOM	Planning-2	С
0034	100246	Nov 67	Msg, USASTRATCOM-PAC	Planning-2	U
0035	130710	Nov 67	Msg, CCCK/Mr. Cunningham	Planning-2	U
0036	142200	Nov 67	Ltr, USASTRATCOM	Planning-2	С
0037	172332	Nov 67	Msg, CINCUSARPAC	Planning-2	U
0038	180100	Nov 67	Msg, USAEIGHT	Planning-2	U
0039	200549	Nov 67	sg, USAEIGHT	Planning-2	U
0040	222211	Nov 67	Msg, DA	Planning-2	U
0041	240200	Nov 67	Msg, SIG-BDE KOREA	Planning-2	U
0042	25	Nov 67	Ltr, USAEIGHT	Planning-2	С
0043	250116	Nov 67	Msg, USAEIGHT	Planning-2	U
0044	26	Nov 67	MFR, Thomas P. Pomeroy LTC Sig C	Planning-2	U
0045	27	Nov 67	Msg, SIG-GROUP KOREA	Planning-2	U
0046	060138	Dec 67	Msg, CINCUSARPAC	Planning-2	U
0047	060500	Dec 67	Msg, USAEIGHT	Planning-2	U
0048	7	Dec 67	Ltr, CINCUSARPAC	Planning-2	С
0049	071600	Dec 67	Ltr, USASTRATCOM	ILS-3	U
0050	8	Dec 67	Trip Report, USASTRATCOM	Planning-2	U
0051	080600	Dec 67	Msg, USAEIGHT	Planning-2	С
0052	270830	Dec 67	Msg, SIG-BDE KOREA	ILS-3	U
0053	12	Feb 68	USARPAC CINCPAC	Planning-2	С
0054	17	Apr 68	Memo, UNC/USFK ST	Planning-2	U
0055	13	Apr 68	Ltr, USA STRATCOM-PAC	CE-1	U
0056	301300	Apr 68	Msg, SIG-BDE KOREA	CE-1	U

TABLE 3-1. KWN/PACIP-SEA CHRONOLOGICAL PROJECT TRAFFIC INDEX

No.	DTG	Mo/Yr	Originator	Category	Class
0057	300320	Apr 68	Msg, SIG-BDE KOREA	CE-1	U
0058	010452	May 68	Msg, SIG-BDE KOREA	CE-1	U
0059	021130	May 68	Msg, USASTRATCOM	CE-1	U
0060	6	May 68	MFR SIG-BDE KOREA	Mngmt-1	U
0061	060410	May 68	Msg, USASTRATCOM	CE-1	U
0062	31	May 68	Ltr, USASTRATCOM-PAC	CE-1	U
0063	052255	Jun 68	Msg, SIG-BDE KOREA	CE-1	U
0064	10	Jun 68	Trip Report, USASTRATCOM	CE-1	U
0065	11	Jun 68	Ltr, USASTRATCOM-PAC	CE-1	U
0066	190704	Jun 68	Msg, SIG-BDE KOREA	CE-1	U
0067	200306	Jun 68	Msg, CINCUSARPAC	Planning-5	C
0068	242148	Jun 68	Ltr, USASTRATCOM	Planning-5	C
0069		Aug 68	Report, USASTRATCOM-PAC (CEIA)	CE-1	C
0070	1	Oct 68	Proposal Collins Radio	Interface-1	U
0071	010120	Jan 69	Msg, CINCUSARPAC	Planning-1	C
0072	040026	Jan 69	Msg, CINCPAC	Interface-1	C
0073	131500	Jan 69	Msg, USASTRATCOM LNO	Planning-2	C
0074	142350	Jan 69	Msg, USASTRATCOM-PAC	Planning-2	C
0075	180027	Jan 69	Msg, DA	Planning-2	C
0076	200630	Jan 69	Msg, SIG-BDE KOREA	Planning-2	C
0077	272006	Jan 69	Msg, DCA	Planning-2	C
0078	28	Jan 69	Ltr, DCA	Planning-2	C
0079	292216	Jan 69	Msg, DA	Planning-2	C
0080	31	Jan 69	Ltr, DA	Planning-2	C
0081	032314	Feb 69	Msg, CINCPAC	Planning-2	C
0082	7	Feb 69	Ltr, USASTRATCOM	Planning-2	C
0083	241836	Feb 69	Msg, DCA	Interface-4 Planning-2	C

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No.	DTG	Mo/Yr	Originator	Category	Class.
0084	251638	Feb 69	Msg, DA	Planning-2	U
0085	272342	Feb 69	Msg, USASTRATCOM	Planning-2	C
0086	032203	Mar 69	Msg, DA	Interface-1	C
0087		Mar 69	Fact Sheet DA	Interface-2,4 Planning-1	U
0088	040201	Mar 69	Msg, USASTRATCOM-PAC	Planning-2	C
0089	110912	Mar 69	Msg, SIG-BDE KOREA	Planning-5	U
0090	121425	Mar 69	Msg, COMUSKOREA	Interface-1	С
0091	14	Mar 69	Fact Sheet USASTRATCOM	Planning-2	U
0092	24	Mar 69	Trip Report CEIA CED	Planning-2	U
0093	261912	Mar 69	Msg, CINCPAC	Planning-2	С
0094	021125	Apr 69	Msg, COMUSKOREA	CE-1	C
0095	030529	Apr 69	Msg, CINCPACAF	CE-1	C
0096	042134	Apr 69	Msg, DCA	Planning-2	C
0097	050306	Apr 69	Msg, CINCPAC	Planning-2	С
0098	070510	Apr 69	Msg, COMUSKOREA	Planning-2	С
0099	12	Apr 69	Trip Report USASTRATCOM	Planning-2	U
0100	160146	Apr 69	Msg, CINCUSARPAC	Planning-2	С
0101	180850	Apr 69	Msg, USASTRATCOM/SIG BDE KOREA	Planning-2	С
0102	21	Apr 69	Fact Sheet USASTRATCOM	Planning-2	U
0103	21	Apr 69	Trip Report USACSA	Planning-2	U
0104	242248	Apr 69	Msg, DCA	Planning-2	С
0105	012136	May 69	Msg, DA	Planning-2	С
0106	5	May 69	Memo, USASTRATCOM	Planning-6	U
0107	060140	May 69	Msg, COMUSKOREA	Interface-1	С
0108	062138	May 69	Msg, CINCUSARPAC		C
0109	071822	May 69	Msg, DCA	Budget-1	C
0110	122122	May 69	Msg, DA	Budget-1	С
0111	142301	May 69	Msg, USASTRATCOM	Budget-1	С

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No.	DTG	Mo/Yr	Originator	Category	Class.
0112	19	May 69	Memo, CEIA	Planning-2	U
0113	202120	May 69	Msg, DA	Budget-1	С
0114	24	May 69	Fact Sheet USASTRATCOM-PAC (CEIA)	Planning-2	С
0115	050750	Jun 69	Msg, COMUSKOREA	Interface-1	С
0116	112034	Jun 69	Msg, DA	Planning-3	С
0117	20	Jun 69	Army Telecom Systems Support Div, Directorate Defense	Planning-2	С
0118	082048	Jul 69	Msg, DA	CE-1	U
0119	14	Jul 69	Memo, USASTRATCOM	CE-1	U
0120	162142	Jul 69	Msg, DA	CE-1	U
0121	17	Jul 69	Memo, USASTRATCOM	CE-1	U
0122	18	Jul 69	DF USASTRATCOM (TED)	CE-1	U
0123	23	Jul 69	DF USASTRATCOM (CED)	CE-1	U
0124	232112	Jul 69	Msg, DA	CE-1	U
0125	25	Jul 69	Trip Report USASTRATCOM (CED)	Planning-4	U
0126	1	Aug 69	DF USASTRATCOM (CED)	CE-1	U
0127	7	Aug 69	Ltr, USASTRATCOM	CE-1	U
0128	8	Aug 69	Ltr, USASTRATCOM (CED)	CE-1	C
0129	040201	Sept 69	Msg, CINCUSARPAC	CE-1	С
0130	2	Oct 69	Trip Report USASTRATCOM	Planning-2	С
0131	082101	Oct 69	Msg, DA	Planning-2	U
0132	10	Oct 69	Ltr, ECAC	CE-1	U
0133	110400		Msg, USASTRATCOM	CE-1	С
0134	22	Oct 69	Fact Sheet USASTRATCOM-PAC	CE-4	U
0135	10	Nov 69	Ltr, DA	CE-1	c
0136	121720	Nov 69	Msg, USASTRATCOM	CE-1	С
0137	191958	Nov 69	Msg, DCA	CE-1	С
0138	202318	Nov 69	Msg, CINCPAC	CE-1	C

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No.	DTG	Mo/Yr	Originator	Category	Class
0139	211436	Nov 69	Msg, DCA-317	CE-1	С
0140	24	Nov 69	Fact Sheet USASTRATCOM	CE-1	U
0141	26	Nov 69	Ltr, USASTRATCOM	CE-1	С
0141A	012148	Dec 69	Msg, DA	ILS-1	С
0142	042244	Dec 69	Msg, CINCUSARPAC	Interface-1	С
0143	11	Dec 69	Ltr, USASTRATCOM-PAC	Planning-3	U
0144	17	Dec 69	Trip Report USASTRATCOM (DCS P&O)	Planning-2	С
0145	300301	Dec 69	Msg, 5AF FUCHU AS JAPAN	Interface-1	С
0146	300417	Dec 69	Msg, CINCUSARPAC	Interface-4	С
0147	31	Dec 69	Msg, CG USASTRATCOM	Interface-1	U
0148	310329	Dec 69	Msg, CINCUSARPAC	Interface-4	С
0149	1	Jan 70	Pacom Comm Imp Plan CINCPAC	Planning-3	С
0150	032022	Jan 70	Msg, CINCPAC	Interface-4	U
0151	030257	Jan 70	Msg, CINCUSARPAC	Interface-4	U
0152	050617	Jan 70	Msg, 5AF FUCHU AS JAPAN	Interface-4	U
0153	060628	Jan 70	Msg, 5AF FUCHU AS JAPAN	Interface-4	U
0154	072215	Jan 70	Msg, CINCPAC	Interface-4	С
0155	080412	Jan 70	Msg, CINCUSARPAC	Interface-4	U
0156	162031	Jan 70	Msg, USASTRATCOM	Planning-4	С
0157	162328	Jan 70	Msg, CINCUSARPAC	Planning-3	С
0158	192100	Jan 70	Msg, USACSA	Interface-4	U
0159	202210	Jan 70	Msg, CINCUSARPAC	CE-1	U
0160	211000	Jan 70	Msg, USAEIGHT	Interface-1	U
0161	212150	Jan 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0162	212137	Jan 70	Msg, DA	Acq/Proc-2	С
0163	210305	Jan 70	Msg, CINCUSARPAC	Planning-4	U
0164	21	Jan 70	Ltr, W/Incl CINCUSARPAC	Planning-3	c
0165	230732	Jan 70	Msg, SIG BDE KOREA	CE-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0166	232132	Jan 70	Msg, CINCUSARPAC	Acq/Proc-2	U
0167	230026	Jan 70	Msg, CINCUSARPAC	Planning-3	U
0168	232123	Jan 70	Msg, USASTRATCOM	Planning-3	U
0169	262206	Jan 70	Msg, CINCPAC	CE-1	U
0170	272304	Jan 70	Msg, CINCPAC	Interface-4	U
0171	281900	Jan 70	Msg, USASTRATCOM	Interface-1	U
0172	28	Jan 70	Trip Report CEIA-TED	Planning-4	С
0173	292300	Jan 70	Msg, USASTRATCOM	Interface-1	U
0174	2	Feb 70	Memo, USASTRATCOM (CED)	Planning-3	U
0175	022246	Feb 70	Msg, USASTRATCOM	Interface-1	C
0176	032122	Feb 70	Msg, USACSA	Acq/Proc-2	С
0177	040755	Feb 70	Msg, COMUSKOREA	Interface-1	U
0178	051936	Feb 70	Msg, DA	Interface-1	U
0179	050046	Feb 70	Msg, USASTRATCOM	Interface-4	U
0180	5	Feb 70	Memo, USASTRATCOM (DCS P&O)	Planning-4	U
0181	061800	Feb 70	Msg, USASTRATCOM (DCS P&O)	Planning-1,3	U
0182	070158	Feb 70	Msg, USASTRATCOM-PAC	Planning-3	U
0183	070117	Feb 70	Msg, USASTRATCOM-PAC	Interface-1	U
0184	100017	Feb 70	Msg, USASTRATCOM-PAC	Interface-4	U
0185	101754	Feb 70	Msg, USASTRATCOM (DCS P&O)	Planning-2	U
0186	100109	Feb 70	Msg, CINCUSARPAC	CE-1	U
0187	100030	Feb 70	Msg, CINCUSARPAC	Planning-3	С
0188	102023	Feb 70	Msg, DCA	CE-1	U
0189	100343	Feb 70	Msg, CINCUSARPAC	CE-4	С
0190	102127	Feb 70	Msg, CINCUSARPAC	Acq/Proc-2	С
0191	110311	Feb 70	Msg, CINCUSARPAC	Planning-1	U
0192	112054	Feb 70	Msg, CINCUSARPAC	Planning-3	U
0193	112053	Feb 70	Msg, CINCUSARPAC	Planning-3	U

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No.	DTG	Mo/Yr	Originator	Category	Class
0194	12	Feb 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0195	120220	Feb 70	Msg, USASTRATCOM-PAC	Planning-4	U
0196	120308	Feb 70	Msg, CINCUSARPAC	Planning-1	U
0197	120221	Feb 70	Msg, USASTRATCOM-PAC	Planning-4	С
0198	120325	Feb 70	Msg, CINCUSARPAC	Acq/Proc-2	С
0199	120326	Feb 70	Msg, CINCUSARPAC	Planning-3	С
0200	131926	Feb 70	Msg, USACSA	ILS-2	U
0201	130210	Feb 70	Msg, USASTRATCOM-PAC	Interface-5	U
0202	130419	Feb 70	Msg, USAEIGHT	CE-1	С
0203	16	Feb 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0204	170040	Feb 70	Msg, USASTRATCOM	Planning-4	U
0205	180514	Feb 70	Msg, CINCUSARPAC (2 Sections)	Planning-4	С
0206	192141	Feb 70	Msg, DA	Interface-4	С
0207	192344	Feb 70	Msg, USASTRATCOM-PAC	CE-1	C
0208	192126	Feb 70	Msg, USACSA	Planning-3	С
0209	200234	Feb 70	Msg, CINCUSARPAC	Acq/Proc-2	U
0210	202110	Feb 70	Msg, USACSA	ILS-2	U
0211	201959	Feb 70	Msg, DA	Planning-6	С
0212	202327	Feb 70	Msg, USASTRATCOM	CE-1	U
0213	202157	Feb 70	Msg, DCA	Planning-1	U
0214	242056	Feb 70	Msg, USACSA	Planning-4	U
0215	250043	Feb 70	Msg, USASTRATCOM (DCS P&O)	ILS-1	U
0216	252123	Feb 70	Msg, DA	Planning-3	U
0217	26	Feb 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0218	262201	Feb 70	Msg, DA	Acq/Proc-2	U
0219	270253	Feb 70	Msg, CINCUSARPAC	Planning-3	U
0220	271936	Feb 70	Msg, USACSA	Interface-4	U
0221	280432	Feb 70	Msg, USASTRATCOM-PAC	CE-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class
0222	8	Mar 70	Memo, USASTRATCOM (DCS P&O)	Planning-2	U
0223	032120	Mar 70	Msg, USACSA	Planning-3	U
0224	050358	Mar 70	Msg, CINCUSARPAC	CE-4	С
0225	051545	Mar 70	Msg, USASTRATCOM	CE-1	U
0226	062247	Mar 70	Msg, USASTRATCOM	CE-1	U
0227	9	Mar 70	Memo, USASTRATCOM (LNO)	CE-4	С
0228	10	Mar 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0229	13	Mar 70	PACOMMEP DCA-470	CE-1 Planning-3	С
0230	140336	Mar 70	Msg, CINCPACAF	Interface-4	U
0231	19	Mar 70	Memo, USASTRATCOM (TED)	TE-1	С
0232	202130	Mar 70	Msg, USACSA	Interface-4	C
0233	232152	Mar 70	Msg, DCA-100	Planning-4	С
0234	240745	Mar 70	Msg, CINCUSARPAC	Acq/Proc-2	U
0235	251000	Mar 70	Msg, USAEIGHT	Acq/Proc-1	U
0236	250134	Mar 70	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
0237	250050	Mar 70	Msg, USASTRATCOM-PAC (PACFO)	CE-1	U
0238	272145	Mar 70	Msg, USACSA	Planning-6	U
0239	301740	Mar 70	Msg, USACSA	Acq/Proc-2	U
0240	311902	Mar 70	Msg, CINCUSARPAC	Interface-4	C
0241	31033	Mar 70	Msg, CINCUSARPAC	Interface-4	U
0242	312343	Mar 70	Msg, USASTRATCOM	Interface-4	C
0243	311832	Mar 70	Msg, USACSA	Planning-3	U
0244	1-1-1		(left blank)	Section Section	
0245	021806	Apr 70	Msg, USASTRATCOM-PAC	TE-1	U
0246	142255	Apr 70	Msg, USASTRATCOM	Acq/Proc-2	U
0247	031812	Apr 70	Msg, USACSA	Interface-4	U
0248	032326	Apr 70	Msg, CINCPAC	CE-4	C

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No.	DTG	Mo/Yr	Originator	Category	Class
0249	030248	Apr 70	Msg, CINCUSARPAC	CE-4	С
0250) Design	Apr 70	Msg, USASTRATCOM-PAC	CE-4	U
0251	040359	Apr 70	Msg, CINCUSARPAC	Interface-1	c
0252	040800	Apr 70	Msg, CINCUSARPAC	CE-4	С
0253	062322	Apr 70	Msg, USASTRATCOM (DCS P&O)	Planning-7	U
0254	6	Apr 70	Ltr, USASTRATCOM-PAC (CEIA)	CE-1	С
0255	070238	Apr 70	Msg, USASTRATCOM-PAC	Planning-3	U
0255A	8	Apr 70	Memo, USASTRATCOM (DCS P&O)	Planning-7	U
0256	090211	Apr 70	Msg, USASTRATCOM-PAC	Planning-7	U
0257	092332	Apr 70	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
0258	091734	Apr 70	Msg, USACSA	Interface-1	U
0259	092046	Apr 70	Msg, USASTRATCOM-PAC	CE-4	U
0260	100008	Apr 70	Msg, CINCUSARPAC	Interface-4	С
0260A	102341	Apr 70	Msg, USATRATCOM-PAC	Planning-7	U
0261	111836	Apr 70	Msg, USASTRATCOM-PAC	CE-4	С
0262	140524	Apr 70	Msg, USAEIGHT	Interface-1	U
0263	16	Apr 70	DF USASTRATCOM (DCS P&O)	Planning-7	С
0264	16	Apr 70	DF USASTRATCOM (DCS P&O)	Planning-5	С
0265	172115	Apr 70	Msg, USASTRATCOM (DCS P&O)	CE-4	С
0266	180045	Apr 70	Msg, USASTRATCOM (DCS P&O)	Acq/Proc-2	U
0267	21	Apr 70	Memo, ROK JCS	Interface-1	U
0268	22	Apr 70	Memo, The Joint Chiefs of Staff	Planning-4 Acq/Proc-2	С
0269	220548	Apr 70	Msg, CINCPACAF	Interface-4	С
0270	220549	Apr 70	Msg, CINCPACAF	Interface-4	C
0271	231924	Apr 70	Msg, USACSA	Mngmt-1	U
0272	24	Apr 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0273	242031	Apr 70	Msg, USACSA	Acq/Proc-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class
0274	24	Apr 70	Fact Sheet USASTRATCOM-PAC	Interface-5 Mngmt-2	U
0275	24	Apr 70	Memo, The Joint Chiefs of Staff	Acq/Proc-2	С
0276	241730	Apr 70	Msg, USACSA	Interface-4	U
0277	242020	Apr 70	Msg, USACSA	Interface-5	U
0278	27	Apr 70	Memo, USASTRATCOM (DCS P&O)	TE-1	U
0279	29	Apr 70	Memo, USASTRATCOM (ACS PER)	ILS-3	U
0280	292028	Apr 70	Msg, USACSA	TE-1	U
0281	301918	Apr 70	Msg, DA	Planning-4	С
0282	300118	Apr 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0283	010218	May 70	Msg, USASTRATCOM-PAC (CEIA)	Planning-2	U
0284	010219	May 70	Msg, USASTRATCOM-PAC (CEIA)	Acq/Proc-1	U
0285	010151	May 70	Msg, CINCUSARPAC	CE-4	U
0286	022209	May 70	Msg, CINCPAC	Interface-4	С
0287	4	May 70	Memo, USASTRATCOM (DCS P&O)	Planning-6	U
0288	052319	May 70	Msg, USASTRATCOM (DCS P&O)	TE-1	U
0289	050335	May 70	Msg, CINCUSARPAC	Interface-4	U
0290	5	May 70	Memo, USASTRATCOM (DCS P&O)	Planning-2	U
0291	051843	May 70	Msg, USASTRATCOM (DCS P&O)	Planning-2	U
0292	061400	May 70	Msg, USACSA	Acq/Proc-2	U
0293	072016	May 70	Msg, USASTRATCOM-PAC	CE-4	U
0294	072015	May 70	Msg, USASTRATCOM	CE-1	U
0295	072347	May 70	Msg, USASTRATCOM (DCS P&O)	Interface-5	C
0296	8	May 70	Memo, USASTRATCOM (DCS P&O)	ILS-3	U
0297	121740	May 70	Msg, USASTRATCOM (DCS P&O)	Acq/Proc-2	C
0298	120613	May 70	Msg, USASTRATCOM-PAC	Planning-6	U
0299	141842	May 70	Msg, DA	Interface-1	C
0300	15	May 70	Ltr, USASTRATCOM-PAC	CE-4	C

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No.	DTG	Mo/Yr	Originator	Category	Class.
0301	200410	May 70	Msg, CINCUSARPAC	Acq/Proc-2	U
0302	212305	May 70	Msg, USASTRATCOM-PAC (PACFO)	Interface-1	U
0303	212248	May 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0304	220800	May 70	Msg, USAEIGHT	CE-1	U
0305	222009	May 70	Msg, DA	Interface-5	U
0306	230331	May 70	Msg, CINCUSARPAC	Interface-1	C
0307	251115	May 70	Msg, SIG BDE KOREA	ILS-1	U
0308	25	May 70	Memo, USASTRATCOM (DCS P&O)	Acq/Proc-2	U
0309	260213	May 70	Msg, USASTRAT COM-PAC (CEIA)	CE-1	U
0310	27	May 70	MFR USASTRATCOM (DCS P&O)	Interface-5	U
0311	28	May 70	DF USASTRATCOM (DCS P&O)	TE-1	U
0312	281940	May 70	Msg, USACSA	Planning-6	U
0313	31	May 70	M/S Sched USACSA	Planning-7	U
0314	012300	Jun 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0315	020321	Jun 70	Msg, CINCUSARPAC	Interface-1	С
0316	040139	Jun 70	Msg, USAEIGHT	ILS-1	U
0317	050112	Jun 70	Msg, CINCUSARPAC	Acq/Proc-2	C
0318	051947	Jun 70	Msg, USASTRATCOM (DCS P&O)	Planning-5	U
0319	052054	Jun 70	Msg, USASTRATCOM (DCS P&O)	Mngmt-1	U
0320	5	Jun 70	Ltr, USFK-SJ	Interface-1,5	U
0321	060312	Jun 70	Msg, CINCPAC	Acq/Proc-2	С
0322	122005	Jun 70	Msg, USACSA	CE-2	U
0323	12	Jun 70	Memo, USACSA	Mngmt-1	U
0324	152041	Jun 70	Msg, DA	Acq/Proc-2	С
0325	152008	Jun 70	Msg, USACSA	CE-1	U
0326	16	Jun 70	Trip Report, USASTRATCOM (DCS P&O)	Mngmt-1	U
0327	161941	Jun 70	Msg, USACSA	Mngmt-1	U
0328	17	Jun 70	Memo, USASTRATCOM (ACS LOG)	Planning-6	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0329	180115	Jun 70	Msg, CINCUSARPAC	SpecInt-1	С
0330	180036	Jun 70	Msg, USAEIGHT	CE-1	U
0331	191800	Jun 70	Msg, USACSA	SpecInt-1	С
0332	202233	Jun 70	Msg, CINCUSARPAC	Acq/Proc-2	С
0333	202231	Jun 70	Msg, CINCUSARPAC	CE-4	С
0334	200220	Jun 70	Msg, 29th SIG GP THAI	SpecInt-1	С
0335	202237	Jun 70	Msg, CINCUSARPAC	CE-1	U
0336	221832	Jun 70	Msg, USACSA	Acq/Proc-2	U
0337	22	Jun 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0338	222233	Jun 70	Msg, CINCUSARPAC	Acq/Proc-2	С
0339	23	Jun 70	Ltr, USASTRATCOM (DCS P&O)	Planning-6	U
0340	232140	Jun 70	Msg, USASTRATCOM-PAC	CE-1	U
0341	230012	Jun 70	Msg, USASTRATCOM (DCS P&O)	Mngmt-1	U
0342	232141	Jun 70	Msg, USASTRATCOM-PAC	Mngmt-1	U
0343	231303	Jun 70	Msg, USAEIGHT	Mngmt-1	U
0344	240129	Jun 70	Msg, USASTRATCOM-PAC (CEIA)	Acq/Proc-1	U
0345	242321	Jun 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0346	24	Jun 70	Ltr, SCCH-L-EC	Planning-6	U
0347	250226	Jun 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0348	251015	Jun 70	Msg, USACSA	CE-1	U
0349	252110	Jun 70	Msg, DA	Interface-1	С
0350	251055	Jun 70	Msg, USAEIGHT	Acq/Proc-2	U
0351	261918	Jun 70	Msg, USACSA	Planning-3	U
0352	260906	Jun 70	Msg, USAEIGHT	Acq/Proc-2	U
0353	262017	Jun 70	Msg, USASTRATCOM-PAC (CEIA)	Acq/Proc-2	U
0354	260155	Jun 70	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
0355	260512	Jun 70	Msg, USAEIGHT	Acq/Proc-2	С
0356	260511	Jun 70	Msg, USAEIGHT	CE-2	С

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No.	DTG	Mo/Yr	Originator	Category	Class.
0357	270006	Jun 70	Msg, USASTRATCOM	Planning-6	U
0358	292017	Jun 70	Msg, USACSA	CE-1	U
0359	300140	Jun 70	Msg, USAEIGHT	Acq/Proc-2	U
0360	30	Jun 70	DF USASTRATCOM (DCS P&O)	Planning-7	U
0361	012018	Jul 70	Msg, USACSA	Acq/Proc-2	U
0362	012020	Jul 70	Msg, USACSA	TE-1	U
0363	011716	Jul 70	Msg, USACSA	Planning-6	U
0364	022019	Jul 70	Msg, DA	Planning-7	С
0365	020134	Jul 70	Msg, USASTRATCOM-PAC	CE-1	U
0366	020559	Jul 70	Msg, USAEIGHT	CE-1	U
0367	021801	Jul 70	Msg, USACSA	Acq/Proc-2	U
0368	2	Jul 70	Ltr, SCCH-L-EC	Planning-6	U
0369	061838	Jul 70	Msg, USACSA	Acq/Proc-2	U
0370	7	Jul 70	Memo, USASTRATCOM (TED)	Acq/Proc-2	U
0371	8	Jul 70	Memo, USASTRATCOM (DCS P&O)	Planning-6	U
0372	091930	Jul 70	Msg, USACSA	Acq/Proc-2	U
0373	091852	Jul 70	Msg, USACSA	Mngmt-1	U
0374	092008	Jul 70	Msg, USACSA	Acq/Proc-2	U
0375	100120	Jul 70	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
0376	102055	Jul 70	Msg, USASTRATCOM-PAC	ILS-2	U
0377	110030	Jul 70	Msg, USASTRATCOM (DCS P&O)	CE-1	U
0378	131825	Jul 70	Msg, USASTRATCOM (DCS P&O)	CE-2	U
0379	131824	Jul 70	Msg, USACSA	Acq/Proc-2	U
0380	14	Jul 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0381	142126	Jul 70	Msg, USASTRATCOM-PAC	Mngmt-1	U
0382	152315	Jul 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0383	151928	Jul 70	Msg, USACSA	Mngmt-1	U
0384	150211	Jul 70	Msg, USASTRATCOM-PAC	ILS-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0385	162300	Jul 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0386	17	Jul 70	Memo, SCCPV-TG-OD-OP	CE-4	U
0387	212017	Jul 70	Msg, DCA	Mngmt-3	U
0388	210816	Jul 70	Msg, 29th SIG GP THAI	CE-4	U
0389	212138	Jul 70	Msg, USACSA	Mngmt-1	U
0390	210526	Jul 70	Msg, USAEIGHT	CE-1	C
0391	221034	Jul 70	Msg, USAEIGHT	ILS-4	U
0392	23	Jul 70	Pacom Com Imp Plan CINCPAC	Planning-3	С
0393	232029	Jul 70	Msg, USACSA	SpecInt-2	U
0394	240245	Jul 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0395	240257	Jul 70	Msg, USASTRATCOM-PAC	Interface-4	U
0396	24	Jul 70	Memo, USASTRATCOM (CED)	CE-1	U
0397	250131	Jul 70	USASTRATCOM-PAC	CE-1	U
0398	261906	Jul 70	Msg, USACSA	CE-1	U
0399	29	Jul 70	Draft, IIP USASTRATCOM	Planning-6	U
0400	31	Jul 70	USASTRATCOM-PAC (CEIA)	CE-1	U
0401	31	Jul 70	USASTRATCOM-PAC	CE-1	U
0402	310839	Jul 70	Msg, USAEIGHT	CE-1	U
0403	310737	Jul 70	Msg, 29th SIG GP THAI	CE-4	U
0404	312024	Jul 70	Msg, DA	Planning-4	U
0405		Aug 70	ANNEX G USASTRAT COM	Planning-6	U
0406	1	Aug 70	Drawing USACSA	Planning-6	U
0407		Aug 70	ANNEX H USASTRATCOM	Planning-6	U
0408	010506	Aug 70	Msg, USAEIGHT	Mngmt-2	U
0409	022245	Aug 70	Msg, USASTRATCOM (DCS P&O)	CE-1	U
0410	021820	Aug 70	Msg, USASTRATCOM (DCS P&O)	Mngmt-2	U
0411	032053	Aug 70	Msg, USASTRATCOM (DCS P&O)	Mngmt-2	U
0412	3	Aug 70	Trip Report USASTRATCOM	Planning-6	U

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			CIF-SEA CHRONOLOGICAL PROJECT	110711110 110	-
No.	DTG	Mo/Yr	Originator	Category	Class.
0413	04157	Aug 70	Msg, USACEEIA (TED)	SpecInt-2	U
0414	051151	Aug 70	Msg, 1st SIG BDE RVN	CE-2	U
0415	061250	Aug 70	Msg, USACSA	Acq/Proc-2	U
0416	070520	Aug 70	Msg, USASTRATCOM-PAC	SpecInt-1	U
0417	070522	Aug 70	Msg, USASTRATCOM-PAC	Mngmt-2	U
0418	071746	Aug 70	Msg, USASTRATCOM (CDS P&O)	Mngmt-3	U
0419	7	Aug 70	Ltr, USACSA	Planning-6	U
0420	090957	Aug 70	Msg, 1st SIG BDE RVN	CE-2	U
0421	102006	Aug 70	Msg, USACSA	Acq/Proc-2	U
0422	111941	Aug 70	Msg, DCA	Mngmt-3	U
0423	12	Aug 70	System Diagram FRC-109 Systems	CE-1	U
0424	121926	Aug 70	Msg, USACSA	SpecInt-2	U
0425	121925	Aug 70	Msg, USACSA	Budget-1	U
0426	13	Aug 70	Trip Report USASTRATCOM	Mngmt-1	U
0427	131840	Aug 70	Msg, USACSA	Planning-6	U
0428	141948	Aug 70	Msg, USACSA	Planning-7	U
0429	131821	Aug 70	Msg, USASTRATCOM-PAC	ILS-3	U
0430	18	Aug 70	Memo, USASTRATCOM (DCS P&O)	ILS-3	U
0431	180920	Aug 70	Msg, 29th SIG GP THAI	CE-4	U
0432	190319	Aug 70	Msg, USASTRATCOM-PAC	Planning-7	U
0433	192044	Aug 70	Msg, DA	Mngmt-3	U
0434	190318	Aug 70	Msg, USASTRATCOM-PAC	CE-1	U
0435	192022	Aug 70	Msg, USASTRATCOM-PAC	ILS-3	U
0436	202100	Aug 70	Msg, USASTRATCOM (DCS P&O)	Mngmt-3	U
0437	201710	Aug 70	Msg, USACSA	Acq/Proc-1	U
0438	200635	Aug 70	Msg, 1st SIG BDE RVN	SpecInt-1	U
0439	200005	Aug 70	Msg, USASTRATCOM (DCS P&O)	CE-1	U
0440	210233	Aug 70	Msg, USASTRATCOM-PAC (CEIA)	Acq/Proc-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0441	201946	Aug 70	Msg, USACSA	Planning-7	U
0442	251855	Aug 70	Msg, USASTRATCOM-PAC	ILS-1	U
0443	251856	Aug 70	Msg, USASTRATCOM-PAC	CE-3	U
0444	251755	Aug 70	Msg, USACSA	ILS-3	U
0445	251758	Aug 70	Msg, USACSA	CE-1	U
0446	251759	Aug 70	Msg, USACSA	CE-3	U
0447	251806	Aug 70	Msg, USACSA	Acq/Proc-2	U
0448	272015	Aug 70	Msg, USACSA	CE-3	U
0449	281732	Aug 70	Msg, USASTRATCOM (DCS P&O)	Interface-5 Planning-6	U
0450	281822	Aug 70	Msg, USASTRATCOM-PAC	CE-3	U
0451	31	Aug 70	Ltr, DA	CE-1	U
0452	31	Aug 70	Ltr, SCCH-IOP-PC	Budget-1	U
0453	310140	Aug 70	Msg, USAEIGHT	Planning-6	U
0454	1	Sept 70	Form USACSA	Budget-1	U
0455	010107	Sept 70	Msg, USASTRATCOM (DCS P&O)	CE-1	U
0456	011823	Sept 70	Msg, USASTRATCOM-PAC	CE-4	U
0457	012221	Sept 70	Msg, USASTRATCOM (DCS P&O)	CE-1	U
0458	012010	Sept 70	Msg, USACSA	Interface-4	U
0459	020916	Sept 70	Msg, USAEIGHT	Interface-5	U
0460	3	Sept 70	DF USASTRATCOM (DCS P&O)	Planning-6	U
0461	3	Sept 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0462	032155	Sept 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0463	3	Sept 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0464	021948	Sept 70	Msg, USACSA	Mngmt-2	U
0465	4	Sept 70	Ltr, ARINC	Acq/Proc-3	U
0466	041721	Sept 70	Msg, USACSA	CE-1	U
0467	050319	Sept 70	Msg, CINCUSAPAC	Interface-1	С

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No.	DTG	Mo/Yr	Originator	Category	Class.
0468	052002	Sept 70	Msg, USASTRATCOM-PAC	TE-1, CE-3	U
0469	050715	Sept 70	Msg, USAEIGHT	Mngmt-2	U
0470	052200	Sept 70	Msg, USASTRATCOM-PAC	Mngmt-2	U
0471	050236	Sept 70	Msg, USASTRATCOM-PAC	CE-2	U
0472	8	Sept 70	Ltr, USACEEIA (CED)	CE-1	U
0473	110136	Sept 70	Msg, USASTRATCOM-PAC	CE-1	U
0474	111153	Sept 70	Msg, CINCPACAF	Interface-4	U
0475	112332	Sept 70	Msg, USASTRATCOM-PAC	TE-1	U
0476	120242	Sept 70	Msg, USASTRATCOM-PAC	CE-3	U
0477	122050	Sept 70	Msg, CINCUSARPAC	SpecInt-1	U
0478	122033	Sept 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0479	122031	Sept 70	Msg, USASTRATCOM-PAC (CEIA)	CE-3	U
0480	122230	Sept 70	Msg, CFUSASTRATCOM-PAC	TE-1	U
0481	141135	Sept 70	Msg, 1st SIG BDE RVN	CE-2	U
0482	141645	Sept 70	Msg, USACSA	CE-2	U
0483	141942	Sept 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0484	140839	Sept 70	Msg, 29th SIG GP THAI	CE-4	U
0485	142031	Sept 70	Msg, USACEEIA	CE-1	U
0486	150627	Sept 70	Msg, 29th SIG GP THAI	Planning-6	U
0487	152043	Sept 70	Msg, DCA	Planning-6	U
0488	15	Sept 70	Ltr, AFCS Richards-Gebaur AFB Mo	Planning-6	U
0489	15	Sept 70	Ltr, DCA	Mngmt-3	U
0490	16	Sept 70	Ltr, USASTRATCOM (DCS P&O)	CE-1	U
0491	16	Sept 70	Msg, USASTRATCOM-PAC (CEIA)	CE -3	U
0492	16	Sept 70	Memo, USASTRATCOM (DCS P&O)	Mngmt-3	U
0493	161521	Sept 70	Msg, USACSA	Planning-5	U
0494	160328	Sept 70	Msg, USASTRATCOM-PAC (PACFO)	Acq/Proc-2	U
0495	170602	Sept 70	Msg, USASTRATCOM-PAC	CE-2	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0496	17	Sept 70	Ltr, USASTRATCOM (DCS P&O)	Interface-1	U
0497	180313	Sept 70	Msg, DCA-PAC	Planning-6	U
0498	212133	Sept 70	Msg, USASTRATCOM-PAC (CEIA)	Acq/Proc-2	U
0499	21	Sept 70	Ltr, USACEEIA (TED)	Planning-6	U
0500	22	Sept 70	Ltr, USACSA	Acq/Proc-2	U
0501	220213	Sept 70	Msg, USASTRATCOM-PAC	CE-1	U
0502	220002	Sept 70	Msg, 2d LOG COMD OKI	Acq/Proc-2	U
0503	221921	Sept 70	Msg, USASTRATCOM-PAC (CEIA)	ILS-1	U
0504	23	Sept 70	Ltr, USACEEIA (CED)	Planning-6	U
0505	260543	Sept 70	Msg, 29th SIG GP THAI	Budget-1	С
0506	290139	Sept 70	Msg, USAEIGHT	CE-3	U
0507	291820	Sept 70	Msg, USACSA	CE-3	U
0508	301841	Sept 70	Msg, USASTRATCOM-PAC	Interface-1	U
0509	301520	Sept 70	Msg, USACSA	Interface-5	U
0510	010340	Oct 70	Msg, USASTRATCOM-PAC (CEIA)	CE-2,3	U
0511	010132	Oct 70	Msg, USASTRATCOM-PAC (CEIA)	Red Flag-1	U
0512	1	Oct 70	Memo, USASTRATCOM (DCS P&O)	Red Flag-1	U
0513	2	Oct 70	Msg, USASTRATCOM (DCS P&O)	Interface-1	U
0514	021526	Oct 70	Msg, USACSA	Acq/Proc-1	U
0515	062008	Oct 70	Msg, USACSA	O&M-1	U
0516	6	Oct 70	Ltr, USASTRATCOM	Mngmt-3	U
0517	072058	Oct 70	Msg, USACEEIA (TED)	SpecInt-2	U
0518	072021	Oct 70	Msg, USACSA	SpecInt-2	U
0519	072017	Oct 70	Msg, USACSA	Red Flag-1	U
0520	072023	Oct 70	Msg, USACSA	Red Flag-1	U
0521	8	Oct 70	Ltr, USASTRATCOM (DCS P&O)	Planning-6	U
0522	080008	Oct 70	Msg, USASTRATCOM-PAC	TE-1	U
0523	081139	Oct 70	Msg, USAEIGHT	Mngmt-2	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0524	081825	Oct 70	Msg, USACSA	SpecInt-1	U
0525	090131	Oct 70	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
0526	090132	Oct 70	Msg, USASTRATCOM-PAC	CE-1	U
0527	092012	Oct 70	Msg, USACSA	Acq/Proc-2	U
0528	092146	Oct 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0529	9	Oct 70	SOW USASTRATCOM-PAC	CE-1	U
0530	9	Oct 70	Ltr & Mat List, USACSA	SpecInt-1	U
0531	10	Oct 70	Msg, USASTRATCOM (DCS P&O)	CE-1	U
0532	121944	Oct 70	Msg, USASTRATCOM (DCS P&O)	Red Flag-1	U
0533	12	Oct 70	Memo, USASTRATCOM (DCS P&O)	ILS-3	U
0534	12	Oct 70	Ltr, ARINC	Planning-6	U
0535	13	Oct 70	Memo, USASTRATCOM (ACS-PER)	Planning-6	U
0536	130221	Oct 70	Msg, USASTRATCOM-PAC	CE-3,O&M-1	U
0537	13	Oct 70	Memo, USASTRATCOM (MISO)	Planning-6	U
0538	141510	Oct 70	Msg, USACSA	Interface-1	U
0539	140012	Oct 70	Msg, USASTRATCOM-PAC	CE-2	U
0540	141444	Oct 70	Msg, USAEIGHT	ILS-1	U
0541	14	Oct 70	Ltr, USASTRATCOM-PAC	ILS-2	U
0541A	14	Oct 70	Newspaper Article-Stars & Stripes	Mngmt-3	U
0542	140025	Oct 70	Msg, USASTRATCOM-PAC	SpecInt-2	U
0543	150251	Oct 70	Msg, USASTRATCOM-PAC	ILS-1	U
0543A	151650	Oct 70	Msg, USACSA	Acq/Proc-3 CE-1	U
0544	172012	Oct 70	Msg, USASTRATCOM-PAC	Red Flag-1	U
0545	17	Oct 70	DF USASTRAT COM (DCS P&O)	Planning-6	U
0546	192321	Oct 70	Msg, USASTRATCOM (DCS P&O)	Planning-4	U
0547	19	Oct 70	Ltr, GPLO-MD-E	ILS-2	U
0548	20	Oct 70	DF USASTRATCOM (ACS LOG)	Planning-6	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0549	21	Oct 70	Ltr, PACAF	Interface-4 Planning-6	U
0550	211630	Oct 70	Msg, USACSA	Mngmt-2	U
0551	210334	Oct 70	Msg, USASTRATCOM-PAC	Red Flag-1	U
0552	21	Oct 70	DF USASTRATCOM (DCS P&O)	Planning-6	U
0553	210032	Oct 70	Msg, USASTRATCOM-PAC	Interface-1	U
0554	22	Oct 70	Ltr, USASTRATCOM (DCS P&O)	Planning-6	U
0555	221304	Oct 70	Msg, AFCS	Planning-6	U
0556	220234	Oct 70	Msg, DCA-PAC	Planning-6	U
0557	220331	Oct 70	Msg, USASTRATCOM-PAC	CE-3	U
0558	22	Oct 70	Memo, USASTRATCOM (ACS-FD)	Planning-6	U
0559	222112	Oct 70	Msg, USASTRATCOM-PAC (CEIA)	Red Flag-1	U
0560	220213	Oct 70	Msg, USASTRATCOM-PAC	Mngmt-2	U
0561	230015	Oct 70	Msg, USASTRATCOM-PAC	ILS-2	U
0562	230236	Oct 70	Msg, DCA-PAC	O&M-1	U
0563	232017	Oct 70	Msg, DCA	Planning-6	U
0564	231705	Oct 70	Msg, USACSA	ILS-2	U
0565	231914	Oct 70	Msg, USACSA	SpecInt-1	U
0566	232017	Oct 70	Msg, USACSA	Acq/Proc-2	U
0567	240333	Oct 70	Msg, USASTRATCOM-PAC	CE-1	U
0568	240208	Oct 70	Msg, USASTRATCOM-PAC	SpecInt-1	U
0569	242315	Oct 70	Msg, USASTRATCOM-PAC	CE-1	U
0570	261834	Oct 70	Msg, USACSA	Interface-1	U
0571	260102	Oct 70	Msg, USAEIGHT	ILS-2	U
0572	26	Oct 70	Memo, USASTRATCOM (DCS P&O)	Interface-5	U
0573	262125	Oct 70	Msg, USASTRATCOM-PAC	ILS-1	U
0574	26	Oct 70	PSR USASTRATCOM	Mngmt-3	U
0575	270318	Oct 70	Msg, USASTRATCOM-PAC (CEIA)	Acq/Proc-3	U

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No.	DTG	Mo/Yr	Originator	Category	Class
0576	272114	Oct 70	Msg, USACSA	ILS-2	U
0577	28	Oct 70	Ltr, PACAF	Planning-6	U
0578	280908	Oct 70	Msg, 29th SIG GP THAI	CE-4	U
0579	28	Oct 70	Ltr, USACSA	ILS-2	U
0580	29	Oct 70	Msg, USASTRATCOM (DCS P&O)	Budget-1	U
0581	300015	Oct 70	Msg, USASTRATCOM-PAC (CEIA)	TE-1	U
0582	30	Oct 70	Report USASTRATCOM-PAC	TE-1	U
0583	311604	Oct 70	Msg, CINCUSARPAC	ILS-1	U
0584	312352	Oct 70	Msg, USASTRATCOM-PAC (CEIA)	CE-1	U
0585	312356	Oct 70	Msg, USASTRATCOM-PAC (CEIA)	Acq/Proc-3 Red Flag-1	U
0586	1	Nov 70	ANNEX E USASTRATCOM	Planning-6	υ
0587	020740	Nov 70	Msg, 1st SIG BDE RVN	Planning-6	U
0588	021644	Nov 70	Msg, USACSA	ILS-1	U
0589	3	Nov 70	Fm, USACSA	Budget-1	U
0590	031710	Nov 70	Msg, USASTRATCOM (DCS P&O)	Planning-6	U
0591	03	Nov 70	Memo, USASTRATCOM (DCS P&O)	CE-1	U
0592	030400	Nov 70	Msg, 29th SIG SP THAI	CE-4	U
0593	030919	Nov 70	Msg, USAEIGHT	ILS-2	U
0594	030402	Nov 70	Msg, USASTRATCOM-PAC	O&M	U
0595	030917	Nov 70	Msg, USAEIGHT	Budget-1	U
0596	030017	Nov 70	Msg, USASTRATCOM-PAC	Acq/Proc-3	U
0597	4	Nov 70	Ltr, DCA	Planning-6	U
0598	4	Nov 70	DF USASTRATCOM (ACS-LOG)	Planning-6	U
0599	050202	Nov 70	Msg, USASTRATCOM-PAC	Planning-6	U
0600	052059	Nov 70	Msg, DCA	CE-4	U
0601	5	Nov 70	DF USACEEIA (CED)	Planning-6	U
0602	060413	Nov 70	Msg, SIG BDE KOREA	ILS-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0630	160752	Nov 70	Msg, USAEIGHT	ILS-2	U
0631	170632	Nov 70	Msg, 1st SIG BDE RVN	CE-2	U
0632	17	Nov 70	Ltr, USACEEIA (TED)	Mngmt-2	U
0633	180354	Nov 70	Msg, USASTRATCOM-PAC	CE-1	U
0634	180908	Nov 70	Msg, USAEIGHT	Planning-6	U
0635	180746	Nov 70	Msg, USAEIGHT	Planning-6	U
0636	18	Nov 70	Memo, USASTRATCOM (ACS LOG)	SpecInt-1	U
0637	18	Nov 70	Ltr, DCA	Planning-6	U
0638	18	Nov 70	Ltr, USASTRATCOM-PAC	Planning-6	U
0639	18	Nov 70	Memo, USASTRATCOM (DCS P&O)	SpecInt-1	U
0640	180252	Nov 70	Msg, USASTRATCOM-PAC	Planning-4	U
0641	190725	Nov 70	Msg, 29th SIG BDE LBN	CE-2	U
0642	192120	Nov 70	Msg, USACSA	Planning-6	U
0643	192030	Nov 70	Msg, USACSA	ILS-2	U
0644	20	Nov 70	PSR USASTRATCOM	CE-4 Mngmt-3	U
0645	202106	Nov 70	Msg, USASTRATCOM-PAC (CEIA)	CE-3	U
0646	201805	Nov 70	Msg, USACSA	Acq/Proc-1	U
0647	202100	Nov 70	Msg, USACSA	CE-1	U
0648	202109	Nov 70	Msg, DCA	CE-4	U
0649	201729	Nov 70	Msg, USACEEIA	SpecInt-2	U
0650	20	Nov 70	Msg, USASTRATCOM	Interface-5	U
0651	20	Nov 70	Ltr, USACEEIA	SpecInt-2	U
0652	21	Nov 70	Ltr, USASTRATCOM-PAC	ILS-2	U
0653	210302	Nov 70	Msg, USASTRATCOM-PAC	Red Flag-1	U
0654	23	Nov 70	Trip Report USACSA	Interface-5	U
0655	230815	Nov 70	Msg, USAEIGHT	ILS-2	U
0656	23	Nov 70	Memo, USASTRATCOM	Acq/Proc-3	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0603	060636	Nov 70	Msg. CINCUSARPAC	Planning-6	U
0604	62206	Nov 70	Msg, USACEEIA (TED)	CE-3	U
0605	060610	Nov 70	Msg, 29th SIG GP THAI	CE-3	C
0606	070239	Nov 70	Msg, DCA-PAC	Planning-6	U
0607	070238	Nov 70	Msg, SIG BDE KOREA	Planning-6	U
0608	072201	Nov 70	Msg, CINCPAC	Planning-6	U
0609	090855	Nov 70	Msg, USAEIGHT	Interface-1	U
0610	10	Nov 70	Ltr, USASTRATCOM (DCS P&O)		U
0611	101620	Nov 70	Msg, USACSA	ILS-2	U
0612	101924	Nov 70	Msg, USACSA	SpecInt-1	U
0613	12	Nov 70	Ltr, USASTRATCOM (DCS P&O)	CE-1	U
0614	12	Nov 70	Msg, USACEEIA (CED)	CE-1	U
0615	12	Nov 70	Memo, USASTRATCOM (ACS FOR)	Planning-6	U
0616	120942	Nov 70	Msg, USAEIGHT	Planning-6	U
0617	120909	Nov 70	Msg, USAEIGHT	ILS-2	U
0618	120936	Nov 70	Msg, USAEIGHT	ILS-2	U
0619	120908	Nov 70	Msg, USAEIGHT	SpecInt-1 ILS-2	U
0620	130200	Nov 70	Msg, CINCPACAF	Interface-4	U
0621	130916	Nov 70	Msg, USAEIGHT	ILS-2	U
0622	131951	Nov 70	Msg, USASTRATCOM (DCS P&O)	ILS-2	U
0623	131659	Nov 70	Msg, USASTRATCOM (DCS P&O)	SpecInt-2	U
0624	13	Nov 70	Ltr, DA	Planning-5	U
0625	130234	Nov 70	Msg, USACSA	Mngmt-2	U
0626	140247	Nov 70	Msg, USAEIGHT	ILS-1	U
0627	142102	Nov 70	Msg, USASTRATCOM-PAC	ILS-2	U
0628	161735	Nov 70	Msg, USACSA	Red Flag-1	U
0629	16	Nov 70	Memo, USASTRATCOM (ACS FOR)	Planning-6	U

TABLE 3-1. KWN/PACIP-SEA CHRONOLOGICAL PROJECT TRAFFIC INDEX

No.	DTG	Mo/Yr	Originator	Category	Class
0657	231725	Nov 70	Msg, USACEEIA	CE-4	U
0658	241113	Nov 70	Msg, USAEIGHT	Mngmt-2	U
0659	240339	Nov 70	Msg, USASTRATCOM-PAC	Mngmt-2	U
0660	24	Nov 70	Ind. USASTRATCOM (DCS P&O)	CE-1	U
0661	241615	Nov 70	Msg, USACSA	Interface-1	U
0662	252054	Nov 70	Msg, CINCUSARPAC	Planning-6	U
0663	252250	Nov 70	Msg, USASTRATCOM	Red Flag-1	U
0664	251640	Nov 70	Msg, USACSA	Red Flag-1	U
0665	260231	Nov 70	Msg, CINCPACAF	Interface-4	U
0666	271735	Nov 70	Msg, USACSA	CE-1	U
0667	271122	Nov 70	Msg, USAEIGHT	TE-1	U
0668	27	Nov 70	Ltr, USASTRATCOM (DCS P&O)	SpecInt-2	U
0669	27	Nov 70	Memo, USASTRATCOM (DCS P&O)	Planning-5	U
0670	280351	Nov 70	Msg, USASTRATCOM-PAC	Budget-1	U
0671	280212	Nov 70	Msg, USASTRATCOM-PAC	TE-1	U
0672	280424	Nov 70	Msg, USAEIGHT	ILS-2	U
0673	30	Nov 70	Msg, USASTRATCOM	Budget-1	U
0674		Dec 70	Plan USASTRATCOM-PAC	O&M-1	U
0675	010131	Dec 70	Msg, 29th SIG GP THAI	Planning-6	U
0676	010845	Dec 70	Msg, USAEIGHT	ILS-2	U
0677	011030	Dec 70	Msg, USASTRATCOM-PAC	Red Flag-1	U
0678	-10939	Dec 70	Msg, COMUSKOREA	CE-1	U
0679	1	Dec 70	Ltr, USACEEIA	CE-1	U
0680	010231	Dec 70	Msg, DCA-PAC	Planning-6	U
0681	2	Dec 70	Ltr, USASTRATCOM-PAC	Planning-6	U
0682	020231	Dec 70	Msg, USASTRATCOM-PAC	Acq/Proc-1	U
0683	020340	Dec 70	Msg, USASTRATCOM-PAC	Planning-6	U
0684	030807	Dec 70	Msg, USAEIGHT	ILS-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class
0685	3	Dec 70	Ind, USASTRATCOM	CE-1	U
0686	021625	Dec 70	Msg, USACSA	ILS-2	U
0687	041042	Dec 70	Msg, USAEIGHT	Red Flag-1	υ
0688	042102	Dec 70	Msg, USACSA	ILS-1	U
0689	4	Dec 70	Ltr, USACEEIA (TED)	Planning-6	U
0690	050325	Dec 70	Msg, 29th SIG GP THAI	CE -4	U
0691	050338	Dec 70	Msg, USACEEIA PAC	Red Flag-1	U
0692	050330	Dec 70	Msg, USASTRATCOM-PAC	Red Flag-1	U
0693	7	Dec 70	Ltr, USASTRATCOM	TE-1	U
0694	071032	Dec 70	Msg, USAEIGHT	ILS-1	U
0695	071801	Dec 70	Msg, USACSA	ILS-1	U
0696	7	Dec 70	Memo, USASTRATCOM (COMPT)	SpecInt-1	U
0697	080327	Dec 70	Msg, USASTRATCOM-PAC	CE-4	U
0698	081301	Dec 70	Msg, CINCUSARPAC	CE-4	C
0699	082030	Dec 70	Msg, USACSA	Red Flag-1	U
0700	081311	Dec 70	Msg, CINCUSARPAC	CE-4	C
0701	092100	Dec 70	Msg, USASTRATCOM	Budget-1	U
0702	9	Dec 70	Ltr, USASTRATCOM	Interface-4	C
0703	091016	Dec 70	Msg, USAEIGHT	O&M-1	U
0704	092035	Dec 70	Msg, USAEIGHT	Interface-4	U
0705	092025	Dec 70	Msg, USACSA	TE-1	U
0706	101046	Dec 70	Msg, USAEIGHT	CE-1	U
0707	101612	Dec 70	Msg, USACSA	Red Flag-1	U
0708	11	Dec 70	Ltr, USASTRATCOM	ILS-2	U
0709	11	Dec 70	DF USASTRATCOM (COMPT)	Acq/Proc-1	U
0710	110301	Dec 70	Msg, CINCPAC	CE-4	С
0711	110410	Dec 70	Msg, SIG BDE KOREA	ILS-3	U
0712	110314	Dec 70	Msg, USACEEIA-PAC	TE-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class
0713	112055	Dec 70	Msg, DCA	Planning-4	U
0714	120257	Dec 70	Msg, USASTRATCOM-PAC	O&M-1	U
0715	14	Dec 70	Ltr, USASTRATCOM	Planning-6	U
0716	141546	Dec 70	Msg, USASTRATCOM	ILS-1	U
0717	14	Dec 70	Ltr, USACEEIA	Mngmt-2	U
0718	142350	Dec 70	Msg, USASTRATCOM-PAC	Red Flag-1	U
0719	141740	Dec 70	Msg, USACSA	Mngmt-2	U
0720	150840	Dec 70	Msg, 2d LOG COMD OKINAWA	Acq/Proc-2	U
0721	150331	Dec 70	Msg, USASTRATCOM-PAC	ILS-1	U
0722	151011	Dec 70	Msg, USAEIGHT	Mngmt-2	U
0723	160408	Dec 70	Msg, USASTRATCOM-PAC	O&M-1	U
0724	160410	Dec 70	Msg, USASTRATCOM-PAC	O&M-1	U
0725	160409	Dec 70	Msg, USASTRATCOM-PAC	O&M-1	U
0726	161732	Dec 70	Msg, USACSA	CE-1	U
0727	160049	Dec 70	Msg, USASTRATCOM-PAC	Red Flag-1	U
0728	162110	Dec 70	Msg, USACSA	ILS-2	U
0729	17	Dec 70	Msg, USASTRATCOM	Interface-5	U
0730	17	Dec 70	Memo, USASTRATCOM	Planning-6	U
0731	17	Dec 70	Msg, USASTRATCOM (DCS P&O)	Mngmt-2	U
0732	170601	Dec 70	Msg, CINCUSARPAC	Interface-2	U
0733	172100	Dec 70	Msg, USACSA	Mngmt-2	U
0734	182042	Dec 70	Msg, USACSA	Acq/Proc-2	U
0735	180214	Dec 70	Msg, USASTRATCOM-PAC	O&M-1	U
0736	180833	Dec 70	Msg, USAEIGHT	O&M-1	U
0737	190411	Dec 70	Msg, USASTRATCOM-PAC	Interface-4	U
0738	190324	Dec 70	Msg, SIG BDE KOREA	O&M-1	U
0739	190221	Dec 70	Msg, CINCUSARPAC	Interface-4	U
0740	190326	Dec 70	Msg, USAEIGHT	ILS-2	U

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No.	DTG	Mo/Yr	Originator	Category	Class
0741	190327	Dec 70	Msg, USAEIGHT	Red Flag-1	U
0742	20	Dec 70	PSR USASTRATCOM	Mngmt-3	U
0743	212123	Dec 70	Msg, USASTRATCOM	SpecInt-1	U
0744	212108	Dec 70	Msg, USACSA	Mngmt-1	U
0745	232032	Dec 70	Msg, PACCOMMAREA	Interface-4	U
0746	230220	Dec 70	Msg, USASTRATCOM-PAC	Mngmt-2	U
0747	240019	Dec 70	Msg, USASTRATCOM-PAC	Mngmt-1	U
0748	240058	Dec 70	Msg, USASTRATCOM-PAC	CE-1	U
0749	240021	Dec 70	Msg, USASTRATCOM-PAC	O&M-1	U
0750	282005	Dec 70	Msg, USACSA	Interface-1	U
0751	281035	Dec 70	Ind, USASTRATCOM	CE-1	U
0752	282110	Dec 70	Msg, USACSA	CE-2	U
0753	291820	Dec 70	Msg, USACSA	Acq/Proc-2	U
0754	30	Dec 70	Msg, USASTRATCOM	Planning-7	U
0755	311041	Dec 70	Msg, USACEEIA	SpecInt-2	U
0756	310552	Dec 70	Msg, USAEIGHT	CE-3	U
0757	1	Jan 71	COB SIG BDE KOREA	Budget-1	U
0758	2	Jan 71	Report USACSA	Planning-7	U
0759	4	Jan 71	Ltr, USASTRATCOM	Planning-6	U
0760	042123	Jan 71	Msg, USASTRATCOM-PAC	CE-2	U
0761	042045	Jan 71	Msg, DCA	TE-1	U
0762	051958	Jan 71	Msg, USACSA	Mngmt-1	U
0763	050724	Jan 71	Msg, CINCUSARPAC	Interface-2	U
0764	061957	Jan 71	Msg, USACSA	Interface-2	U
0765	061904	Jan 71	Msg, USACSA	Planning-5	U
0766	070031	Jan 71	Msg, USASTRATCOM-PAC	CE-4	U
0767	072032	Jan 71	Msg, PACCOMMAREA	Interface-4	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0768	072223	Jan 71	Msg, USASTRATCOM-PAC	SpecInt-2	U
0769	080832	Jan 71	Msg, USAEIGHT	Mngmt-2	U
0770	081000	Jan 71	Msg, 29th SIG GP THAI	CE-4	U
0771	080343	Jan 71	Msg, USASTRATCOM-PAC	ILS-1	U
0772	8	Jan 71	Memo, USACSA	ILS-2	U
0773	8	Jan 71	Memo, USACSA	ILS-2	U
0774	081750	Jan 71	Msg, USACSA	Interface-4	U
0775	090251	Jan 71	Msg, USAEIGHT	Mngmt-2	U
0776	090201	Jan 71	Msg, CINCPACAF	Interface-4	U
0777	090516	Jan 71	Msg, USASTRATCOM-PAC	Interface-4	С
0778	090517	Jan 71	Msg, USASTRATCOM-PAC	Interface-2	U
0779	10	Jan 71	PSR USACEEIA (TED)	Mngmt-2	U
0780	122215	Jan 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
0781	12	Jan 71	Trip Report USASTRATCOM	Mngmt-1	U
0782	120357	Jan 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
0783	12	Jan 71	Memo, USASTRATCOM (ACS FOR)	ILS-3	U
0784	121612	Jan 71	Msg, USACSA	Interface-5	U
0785	122253	Jan 71	Msg, USASTRATCOM	CE-2	U
0786	12	Jan 71	Msg, USASTRATCOM	Mngmt-1	U
0787	120237	Jan 71	Msg, CINCUSARPAC	Mngmt-1	U
0788	14	Jan 71	Ltr, DCA	Planning-6	U
0789	141730	Jan 71	Msg, USACSA	Mngmt-1	U
0790	14	Jan 71	Memo, USASTRATCOM	Mngmt-3	U
0791	14	Jan 71	Msg, USASTRATCOM	Interface-5	U
0792	152304	Jan 71	Msg, DA	Mngmt-1	U
0793	15	Jan 71	Memo, USASTRATCOM	Interface-5	U
0794	150102	Jan 71	Msg, CINCPAC	Interface-4	U
0795	150440	Jan 71	Msg, CINCUSARPAC	Interface-2	U

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No.	DTG	Mo/Yr	Originator*	Category	Class.
0796	151622	Jan 71	Msg, USACSA	Mngmt-2	U
0797	150742	Jan 71	Msg, CINCUSARPAC	Planning-5	C
0798	160456	Jan 71	Msg, CINCUSARPAC	Mngmt-1	U
0799	181002	Jan 71	Msg, USAEIGHT	Mngmt-1	U
0800	190322	Jan 71	Msg, CINCUSARPAC	Interface-2,4	U
0801	191500	Jan 71	Msg, USAEIGHT	O&M-1	U
0802	191430	Jan 71	Msg, MUSKOREA	O&M-1	U
0803	20	Jan 71	Msg, USASTRATCOM	Mngmt-1	U
0804	20	Jan 71	PSR USASTRATCOM	Mngmt-3	U
0805	201610	Jan 71	Msg, USACSA	Interface-5	U
0806	21	Jan 71	Ltr, USASTRATCOM	Planning-6	U
0807	210850	Jan 71	Msg, 29th SIG GP THAI	Mngmt-1	U
0808	210412	Jan 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
0809	211907	Jan 71	Msg, USASTRATCOM-PAC	ILS-1	U
0810	232010	Jan 71	Msg, CINCUSARPAC	Interface-4	U
0811	27	Jan 71	Ltr, PACAF	Planning-6	U
0812	27	Jan 71	Ltr, USASTRATCOM-PAC	Interface-5	U
0813	27	Jan 71	Memo, USASTRATCOM	Interface-5	U
0814	281826	Jan 71	Msg, USACSA	CE-1	U
0815	380226	Jan 71	Msg, CINCUSARPAC	Planning-5	C
0816	290240	Jan 71	Msg, 29th SIG GP THAI	Acq/Proc-1	U
0817	012329	Feb 71	Msg, USASTRATCOM (DCS P&O)	SpecInt-1	U
0818		Feb 71	Plan USASTRATCOM-PAC	SpecInt-2	U
0819	020146	Feb 71	Msg, USASTRATCOM-PAC	CE-4	U
0820	6	Feb 71	Msg, USASTRATCOM	SpecInt-1	U
0821	060510	Feb 71	Msg, USASTRATCOM-PAC	ILS-1	U
0822	060504	Feb 71	Msg, USASTRATCOM-PAC	O&M-1	U
0823	9	Feb 71	DF USASTRATCOM	Budget-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0824	10	Feb 71	USASTRATCOM	ILS-1	U
0825	102045	Feb 71	Msg, USACSA	Mngmt-2	U
0826	10	Feb 71	PSR USACEEIA (TED)	Mngmt-2	U
0827	111127	Feb 71	Msg, USAEIGHT	Mngmt-2	U
0828	130202	Feb 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
0829	160815	Feb 71	Msg, 29th SIG GP THAI	CE-4	U
0830	17	Feb 71	Trip Report USASTRATCOM	Mngmt-2	U
0831	17	Feb 71	Ltr, USASTRATCOM-PAC	SpecInt-2	U
0832	170630	Feb 71	Msg, AMSF-T Bangkok, Thai	ILS-1	U
0833	171121	Feb 71	Msg, USAEIGHT	Planning-4	U
0834	180900	Feb 71	Msg, 29th SIG GP THAI	CE-4	U
0835	190304	Feb 71	Msg, USASTRATCOM-PAC	ILS-1	U
0836	19	Feb 71	Contact Report ARINC	Mngmt-1	U
0837	200603	Feb 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
0838	20	Feb 71	PSR USASTRATCOM	Mngmt-3	U
0839	231956	Feb 71	Msg, USASTRATCOM-PAC	SpecInt-2	U
0840	24	Feb 71	Memo, USASTRATCOM	SpecInt-1	U
0841	24	Feb 71	Memo, USASTRATCOM	Interface-3	U
0842	24	Feb 71	Ltr, USASTRATCOM-PAC	Interface-2	С
0843	24	Feb 71	Msg, USASTRATCOM	Interface-2	С
0844	240457	Feb 71	Msg, CINCUSARPAC	Interface-2	С
0845	250316	Feb 71	Msg, CINCUSARPAC	Interface-4	U
0846	250427	Feb 71	Msg, CINCUSARPAC	Interface-2	U
0847	26	Feb 71	Msg, USASTRATCOM	TE-1	U
0848	1	Mar 71	Form USACSA	Budget-1	U
0849	010851	Mar 71	COMUSKOREA	Interface-1	U
0850	020601	Mar 71	Msg, USASTRATCOM-PAC	Planning-6	U
0851	020745	Mar 71	Msg, 29th SIG GP THAI	CE-4	U

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	LL J I.		CIT SEA CITRONOLOGICAL PROJECT		
No.	DTG	Mo/Yr	Originator	Category	Class.
0852	030241	Mar 71	Msg, USAEIGHT	Interface-1	U
0853	032157	Mar 71	Msg, USASTRATCOM	Planning-6	U
0854	3	Mar 71	Memo, USASTRATCOM	SpecInt-1	U
0855	032032	Mar 71	Msg, USACSA	Interface-5	U
0856	052336	Mar 71	Msg, USASTRATCOM	Planning-6	U
0857	052321	Mar 71	Msg, CINCUSARPAC	Interface-2	U
0858	052053	Mar 71	Msg, USACSA	Interface-2	С
0859	060504	Mar 71	Msg, USASTRATCOM-PAC	ILS-1	U
0860	090928	Mar 71	Msg, USAEIGHT	Mngmt-2	U
0861	100930	Mar 71	Msg, USAEIGHT	Interface-1	U
0862	10	Mar 71	PSR USACEEIA (TED)	Mngmt-2 SpecInt-2	U
0863	110253	Mar 71	Msg, CINCUSARPAC	Interface-5	U
0864	11	Mar 71	Ltr, USACEEIA (TED)	Planning-6	U
0865	110354	Mar 71	Msg, CINCUSARPAC	SpecInt-1	U
0866	112126	Mar 71	Msg, USACSA	Mngmt-2	U
0867	12	Mar 71	Eng Plan USACEEIA-PAC (PROV)	CE-1	U
0868	15	Mar 71	Ltr, USACEEIA (TED)	SpecInt-2	U
0869	160154	Mar 71	Msg, USASTRATCOM-PAC	Interface-5	U
0870	16	Mar 71	Memo, USASTRATCOM	Interface-5	U
0871	170333	Mar 71	Msg, USACEEIA-PAC (PROV)	Interface-5	U
0872	171918	Mar 71	Msg, DA	ILS-1	С
0873	182336	Mar 71	Msg, USASTRATCOM-PAC	TE-1	U
0874	18	Mar 71	Memo, USASTRATCOM	CE-1	U
0875	182122	Mar 71	Msg, USACSA	Interface-5	U
0876	182120	Mar 71	Msg, USACSA	CE-1	U
0877	180653	Mar 71	Msg, SIG BDE KOREA	Interface-5	U
0878	19	Mar 71	Memo, USASTRATCOM	CE-4	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0879	192118	Mar 71	Msg, USACSA	CE-2	U
0880	20	Mar 71	PSR USASTRATCOM	Mngmt-3	U
0881	200020	Mar 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
0882	23	Mar 71	Ltr, USACEEIA (PMO)	Planning-6	U
0883	231620	Mar 71	Msg, USACSA	Interface-5	υ
0884	23	Mar 71	Msg, USASTRATCOM	Acq/Proc-2	С
0885	242112	Mar 71	Msg, USASTRATCOM-PAC	CE-1	U
0886	25	Mar 71	Memo, USASTRATCOM	Planning-5	U
0887	252020	Mar 71	Msg, USACSA	TE-1	U
0888	252303	Mar 71	Msg, USACEEIA-PAC (PROV)	CE-2	U
0889	252106	Mar 71	Msg, USACSA	CE-2	U
0890	260411	Mar 71	Msg, USACEEIA-PAC (PROV)	SpecInt-3	U
0891	26	Mar 71	Staff Note USASTRATCOM (DCS P&O)	Interface-1	U
0892	292110	Mar 71	Msg, USASTRATCOM-PAC	CE-4	U
0893	292115	Mar 71	Msg, USACSA	Acq/Proc-2	U
0894	292104	Mar 71	Msg, USACSA	CE-2	U
0895	30	Mar 71	Ltr, USASTRATCOM	Planning-6	U
0896	310118	Mar 71	Msg, USASTRATCOM-PAC	ILS-1	С
0897	2-66	Apr 71	PAD 71-17 PACAF	Interface-2	U
0898	1	Apr 71	Msg, USACEEIA (PMO)	Interface-5	U
0899	011100	Apr 71	Msg, USAEIGHT	Planning-4	U
0900	052012	Apr 71	Msg, USACSA	Interface-5	U
0901	060159	Apr 71	Msg, CINCUSARPAC	Acq/Proc-2	U
0902	060200	Apr 71	Msg, USASTRATCOM-PAC	CE-2	U
0903	072140	Apr 71	Msg, DA	Acq/Proc-2	U
0904	8	Apr 71	Msg, USASTRATCOM	CE-1	U
0905	8	Apr 71	Msg, USASTRATCOM	CE-4	U
0906	082137	Apr 71	Msg, USACEEIA PAC (PROV)	ILS-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0907	080401	Apr 71	Msg, 29th SIG GP THAI	CE-4	U
0908	090003	Apr 71	Msg, USAEIGHT	Mngmt-2	U
0909	9	Apr 71	Msg, USASTRATCOM	Interface-1	U
0910	9	Apr 71	Msg, USASTRATCOM	Interface-1	U
0911	100439	Apr 71	Msg, USASTRATCOM-PAC	Interface-5	U
0912	122030	Apr 71	Msg, USACSA	CE-1	U
0913	131752	Apr 71	Msg, USACSA	Mngmt-2	U
0914	142053	Apr 71	Msg, USASTRATCOM-PAC	Interface-2	U
0915	151415	Apr 71	Msg, USACSA	Planning-5	U
0916	150235	Apr 71	Msg, CINCUSARPAC	Interface-1	U
0917	160037	Apr 71	Msg, CINCUSARPAC	Interface-2	U
0918	162136	Apr 71	Msg, USACSA	CE-2	U
0919	19	Apr 71	Ltr, USACEEIA (TED)	Mngmt-2	U
0920	19	Apr 71	Memo, USASTRATCOM	Acq/Proc-1	U
0921	192115	Apr 71	Msg USACSA	Interface-1	U
0922	20	Apr 71	PSR USASTRATCOM	Mngmt-3	U
0923	22	Apr 71	Msg, USASTRATCOM-PAC (CEIA)	SpecInt-2	U
0924	230345	Apr 71	Msg, USASTRATCOM-PAC	CE-4	U
0925	230145	Apr 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
0926	240451	Apr 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
0927	240444	Apr 71	Msg, USACEEIA PAC (PROV)	Acq/Proc-2	U
0928	270210	Apr 71	Msg, USASTRATCOM-PAC	SpecInt-2	U
0929	271106	Apr 71	Msg, COMUSKOREA	CE-1	U
0930	280159	Apr 71	Msg, USASTRATCOM-PAC	CE-4	υ
0931	300027	Apr 71	Msg, USASTRATCOM-PAC	CE-4	U
0932	1	May 71	Funding USACEEIA	Budget-1	U
0933	031938	May 71	Msg, USACSA	Interface-1	U
0934	3	May 71	DF USASTRATCOM	SpecInt-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0935	5	May 71	Ltr, USASTRATCOM-PAC	Interface-2	С
0936	052240	May 71	Msg, USASTRATCOM-PAC	Interface-1	U
0937	060444	May 71	Msg, USASTRATCOM-PAC	Interface-5	U
0938	6	May 71	SS/PP4-71 DCA	Planning-1	С
0939	070154	May 71	Msg, USASTRATCOM-PAC	O&M-1 Interface-2	U
0940	070200	May 71	Msg, USACEEIA-PAC (PROV)	CE -2	U
0941	080204	May 71	Msg, USASTRATCOM-PAC	CE-2	U
0942	080205	May 71	Msg, USASTRATCOM-PAC	CE-1	U
0943	10	May 71	DF USASTRATCOM	SpecInt-1	U
0944	101919	May 71	Msg, USASTRATCOM-PAC	Interface-5	U
0945	100835	May 71	Msg, USAEIGHT	Mngmt-2	U
0946	10	May 71	Trip Report USASTRATCOM (DCS P&O)	Mngmt-1	U
0947	111533	May 71	Msg, DA	Interface-1	U
0948	111636	May 71	Msg, USACSA	Mngmt-3	U
0949	130332	May 71	Msg, USASTRATCOM-PAC	CE-2	U
0950	130333	May 71	Msg, USASTRATCOM-PAC	Planning-6	U
0951	181635	May 71	Msg, USACSA	ILS-1	U
0952	181648	May 71	Msg, USACSA	Interface-4	U
0953	181655	May 71	Msg, USACSA	Interface-5	U
0954	182331	May 71	Msg, USASTRATCOM	SpecInt-1	U
0955	18	May 71	Msg, USASTRATCOM	TE-1	U
0956	191834	May 71	Msg, USACSA	Interface-1	U
0957	202315	May 71	Msg, USASTRATCOM-PAC	SpecInt-1	U
0958	20	May 71	PSR USASTRATCOM	Mngmt-3	U
0959	200639	May 71	Msg, SIG BDE KOREA	ILS-2	U
0960	202051	May 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
0961	211655	May 71	Msg, USACSA	Mngmt-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
0962	211658	May 71	Msg, USACSA	Interface-5	U
0963	211732	May 71	Msg, USACSA	TE-1	U
0964	210153	May 71	Msg, SIG BDE KOREA	O&M-1	U
0965	222223	May 71	Msg, CINCPAC	SpecInt-1	C
0966	220200	May 71	Msg, USACEEIA PAC (PROV)	CE-1	U
0967	241933	May 71	Msg, USASTRATCOM-PAC	Acq/Proc-1	U
0968	240838	May 71	Msg, 2nd LOGISTICS CMD-OK	Acq/Proc-2	U
0969	242244	May 71	Msg, USASTRATCOM-PAC	ILS-1	U
0970	252239	May 71	Msg, USASTRATCOM-PAC	Interface-4	C
0971	262236	May 71	Msg, USASTRATCOM-PAC	O&M-1	U
0972	272310	May 71	Msg, USASTRATCOM-PAC	O&M-1	U
0973	280004	May 71	Msg, CINCUSARPAC	Interface-4	C
0974	012028	Jun 71	Msg, DA	Acq/Proc-2	C
0975	2	Jun 71	Ltr, AFCS	Interface-2	U
0976	020937	Jun 71	Msg, USAEIGHT	Interface-5	U
0977	020930	Jun 71	Msg, USAEIGHT	O&M-1	U
0978	031947	Jun 71	Msg, DCA	CE-1	U
0979	032040	Jun 71	Msg, USASTRATCOM-PAC	Interface-5	U
0980	030023	Jun 71	Msg, USASTRATCOM-PAC	Acq/Proc-1	U
0981	050507	Jun 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
0982	050500	Jun 71	Msg, USASTRATCOM-PAC	Interface-2	U
0983	050146	Jun 71	Msg, CINCUSARPAC	Acq/Proc-2	C
0984	080046	Jun 71	Msg, USACEEIA-PAC	Interface-5	U
0985	080125	Jun 71	Msg, CINCPAC	SpecInt-1	С
0986	102002	Jun 71	Msg, USACSA	TE-1	U
0987	112031	Jun 71	Msg, DA	Acq/Proc-2	U
0988	110033	Jun 71	Msg, USASTRATCOM-PAC	O&M-1	U
0989	112024	Jun 71	Msg, USACSA	Mngmt-1	U

TABLE 3-1. KWN/PACIP-SEA CHRONOLOGICAL PROJECT TRAFFIC INDEX

No.	DTG	Mo/Yr	Originator	Category	Class.
0990	120358	Jun 71	Msg, USAEIGHT	Mngmt-1	U
0991	140635	Jun 71	Msg, USAEIGHT	TE-1	U
0992	14	Jun 71	Ltr, USACEEIA (TED)	Mngmt-1	U
0993	152252	Jun 71	Msg, USASTRATCOM-PAC	SpecInt-1	С
0994	180220	Jun 71	Msg, USASTRAT COM-PAC	CE-4	U
0995	181620	Jun 71	Msg, DA	SpecInt-1	U
0996	190433	Jun 71	Msg, USASTRATCOM-PAC	ILS-2	U
0997	20	Jun 71	PSR USASTRATCOM	Mngmt-3	U
0998	212300	Jun 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
0999	221809	Jun 71	Msg, USASTRATCOM	Acq/Proc-2	U
1000	230739	Jun 71	Msg, USAEIGHT	Mngmt-3	U
1001	231705	Jun 71	Msg, USACSA	Acq/Proc-1	U
1002	232025	Jun 71	Msg, USACSA	Inter-1	U
1003	231640	Jun 71	Msg, USACSA	CE-1	U
1004	240417	Jun 71	Msg, USASTRATCOM-PAC	Interface-5	U
1005	251932	Jun 71	Msg, USACEEIA-PAC	Acq/Proc-1	U
1006	2	Jul 71	Msg, USASTRATCOM	Planning-7	U
1007	060028	Jul 71	Msg, USASTRATCOM-PAC	Acq/Proc-1	U
1008	070250	Jul 71	Msg, USASTRATCOM-PAC	Interface-5	U
1009	070711	Jul 71	Msg, USAEIGHT	Mngmt-2	U
1010	070204	Jul 71	Msg, CINCPACAF	Interface-4	U
1011	8	Jul 71	Msg, USASTRATCOM	Mngmt-1	U
1012	080409	Jul 71	Msg, USASTRATCOM-PAC	ILS-2	U
1013	082049	Jul 71	Msg, DCA	SpecInt-1	U
1014	091956	Jul 71	Msg, USACSA	Mngmt-1	U
1015	092019	Jul 71	Msg, DCA	Mngmt-1	U
1016	091926	Jul 71	Msg, CINCUSARPAC	Mngmt-1	U
1017	090112	Jul 71	Msg, CINCPAC	SpecInt-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
1018	090443	Jul 71	Msg, USASTRATCOM-PAC	Interface-5	U
1019	090102	Jul 71	Msg, CINCPAC	SpecInt-1	U
1020	10	Jul 71	USACEEIA (TED)	Mngmt-2	U
1021	122115	Jul 71	Msg, USASTRATCOM-PAC	Acq/Proc-1	U
1022	122113	Jul 71	Msg, USASTRATCOM-PAC	Interface-5	U
1023	122114	Jul 71	Msg, USASTRATCOM-PAC	Acq/Proc-1	U
1024	120035	Jul 71	Msg, USAEIGHT	Interface-5	U
1025	130337	Jul 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
1026	130030	Jul 71	Msg, CINCPACAF	Mngmt-1	U
1027	130143	Jul 71	Msg, USAEIGHT	Mngmt-2	U
1028	132005	Jul 71	Msg, USACSA	Mngmt-2	U
1029	132159	Jul 71	Msg, DA	CE-2	С
1030	140401	Jul 71	Msg, USAEIGHT	Mngmt-1	U
1031	140022	Jul 71	Msg, USAEIGHT	Mngmt-1	U
1032	140404	Jul 71	Msg, USAEIGHT	Mngmt-1	U
1033	140400	Jul 71	Msg, USAEIGHT	CE-2	c
1034	151955	Jul 71	Msg, USACSA	Acq/Proc-1	U
1035	150840	Jul 71	Msg, USAEIGHT	Mngmt-1	U
1036	150343	Jul 71	Msg, USACEEIA-PAC	Mngmt-1	U
1037	151728	Jul 71	Msg, USACSA	Interface-1	U
1038	160221	Jul 71	Msg, USASTRATCOM-PAC	Planning-7	U
1039	170535	Jul 71	Msg, USASTRATCOM-PAC	SpecInt-2	U
1040	191801	Jul 71	Msg, CINCPACAF	Mngmt-1	U
1041	192055	Jul 71	Msg, CINCUSARPAC	Interface-5	U
1042	20	Jul 71	PSR USASTRATCOM	Mngmt-3	U
1043	212006	Jul 71	Msg, USACSA	ILS-3	U
1044	210316	Jul 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
1045	222035	Jul 71	Msg, USASTRATCOM-PAC	Interface-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
1046	222000	Jul 71	Msg, USACSA	Interface-5	U
1047	230449	Jul 71	Msg, USAEIGHT	Interface-5	U
1048	262010	Jul 71	Msg, USACSA	Interface-5	U
1049	281557	Jul 71	Msg, USAECOM	Interface-1	U
1050	281942	Jul 71	Msg, USACSA	Interface-1	U
1051	280045	Jul 71	Msg, USASTRATCOM-PAC	SpecInt-1	U
1052	292215	Jul 71	Msg, USASTRATCOM-PAC	Interface-5	U
1053	30	Jul 71	MFR USACSA & USASTRATCOM-PAC	Mngmt-1	U
1054	30	Jul 71	PSR Agenda Item No. 1 ROKAF/KWN	Interface-4	U
1055	30	Jul 71	PSR Agenda Item No 2 and 10 SEA (RVN) FRC-109 Assets	SpecInt-1	U
1056	30	Jul 71	PSR Agenda Item No 3 Revision of KWN & PACIP-SEA MEP	Planning-4	С
1057	30	Jul 71	PSR Agenda Item No 4 Commando Joe IOC	Interface-2	U
1058	30	Jul 71	PSR Agenda Item No 5 WWTCIP	Interface-5	U
1059	30	Jul 71	PSR Agenda Item No 6 Test Equipment	TE-1	U
1060	30	Jul 71	PSR Agenda Item No 7 Taegu Relocation	CE-1	U
1061	30	Jul 71	PSR Agenda Item No 9 Revise IIP	Planning-6	U
1062	30	Jul 71	PSR Agenda Item No 11 Transportation of Project Material	ILS-1	U
1063	30	Jul 71	PSR Agenda Item No 13 Command Joe Resources	Interface-2	U
1064	031832	Aug 71	Msg, USASTRATCOM-PAC	Acq/Proc-1	U
1065	03027	Aug 71	Msg, USASTRATCOM-PAC	SpecInt-2	U
1066	060053	Aug 71	Msg, CINCUSARPAC	CE-2	U
1067	070504	Aug 71	Msg, USACEEIA-PAC	Acq/Proc-2	U
1068	10	Aug 71	PSR USACEEIA (TED)	Mngmt-2	U
1069	101950	Aug 71	Msg, USACSA	Mngmt-2	U
1070	101956	Aug 71	Msg, USACSA	Interface-4	U
1071	120315	Aug 71	Msg, USASTRATCOM-PAC	CE-2	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
1072	120415	Aug 71	Msg, USAEIGHT	Mngmt-2	U
1073	131736	Aug 71	Msg, USACSA	SpecInt-1	U
1074	132022	Aug 71	Msg, USACSA	Acq/Proc-1	U
1075	130058	Aug 71	Msg, CINCUSARPAC	CE-2	U
1076	130055	Aug 71	Msg, CINCUSARPAC	Interface-2	U
1077	132024	Aug 71	Msg, USACSA	Interface-5	U
1078	161650	Aug 71	Msg, USACSA	Planning-6	U
1079	161705	Aug 71	Msg, USACSA	Interface-2	U
1080	170515	Aug 71	Msg, USASTRATCOM-PAC	TE-1, Interface-1	U
1081	171700	Aug 71	Msg, USACSA	Interface-2	U
1082	182249	Aug 71	Msg, CINCUSARPAC	CE-2	U
1083	20	Aug 71	PSR USASTRATCOM	Mngmt-3	U
1084	200310	Aug 71	Msg, USASTRATCOM	Mngmt-3	U
1085	201954	Aug 71	Msg, USACSA	Acq/Proc-1	U
1086	242037	Aug 71	Msg, USASTRATCOM-PAC	ILS-2	U
1087	270026	Aug 71	Msg, USACEEIA-PAC	CE-1 Interface-2	U
1088	271635	Aug 71	Msg, USACSA	Interface-1	U
1089	280320	Aug 71	Msg, USASTRATCOM-PAC	Interface-1 Red Flag-1	U
1090	301715	Aug 71	Msg, USACSA	Interface-1	U
1091	302105	Aug 71	Msg, USASTRATCOM-PAC	SpecInt-1	U
1092	312031	Aug 71	Msg, USASTRATCOM-PAC	ILS-2	U
1093	311510	Aug 71	Msg, USACSA	Interface-1	U
1094	010503	Sept 71	Msg, USACEEIA-PAC	Interface-2	U
1095	030816	Sept 71	Msg, USASTRATCOM-PAC	Interface-5	С
1096	032312	Sept 71	Msg, USASTRATCOM-PAC	SpecInt-1	U
1097	8	Sept 71	Memo, USASTRATCOM (ACS LOG)	ILS-2	U

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No.	DTG	Mo/Yr	Originator	Category	Class
1098	090714	Sept 71	Msg, USAEIGHT	Interface-1	U
1099	100107	Sept 71	Msg, USAEIGHT	Interface-1	U
1100	101735	Sept 71	Msg, USAECOM	Interface-1	U
1101	100541	Sept 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
1102	110208	Sept 71	Msg, USACEEIA-PAC	CE-3	U
1103	132020	Sept 71	Msg, USACSA	SpecInt-3	U
1104	131936	Sept 71	Msg, USACSA	Mngmt-1	U
1105	132018	Sept 71	Msg, USACSA	Mngmt-2	U
1106	14	Sept 71	Ltr, USACEEIA (TED)	Mngmt-2	U
1107	140125	Sept 71	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
1108	140128	Sept 71	Msg, USASTRATCOM-PAC	Interface-5	U
1109	140130	Sept 71	Msg, USASTRATCOM-PAC	Planning-6	U
1110	140638	Sept 71	Msg, USASTRATCOM	Planning-6	U
1111	141539	Sept 71	Msg, USACSA	Interface-1	U
1112	160642	Sept 71	Msg, USASTRATCOM-PAC	Interface-1	U
1113	162110	Sept 71	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
1114	17	Sept 71	Memo, DCYS	Planning-4	U
1115	170736	Sept 71	Msg, USAEIGHT	Mngmt-2	U
1116	171848	Sept 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
1117	170932	Sept 71	Msg, USAEIGHT	Mngmt-1	U
1118	180520	Sept 71	Msg, USASTRATCOM-PAC	CE-3 Interface-2	U
1119	20	Sept 71	PSR USASTRATCOM	Mngmt-3	U
1120	20	Sept 71	Ltr, USACEEIA-PAC	CE-1	U
1121	201315	Sepr 71	Msg, USASTRATCOM	Planning-6	U
1122	212023	Sept 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
1123	210412	Sept 71	Msg, USASTRATCOM-PAC	Interface-1	U
1124	212032	Sept 71	Msg, USASTRATCOM-PAC	ILS-1	U

TABLE 3-1. KWN/PACIP-SEA CHRONOLOGICAL PROJECT TRAFFIC INDEX

No.	DTG	Mo/Yr	Originator	Category	Class.
1125	231645	Sept 71	Msg, USASTRATCOM	SpecInt-3	U
1126	232004	Sept 71	Msg, USACSA	Interface-1	U
1127	240325	Sept 71	Msg, CINCPAC	CE-1	U
1128	241345	Sept 71	Msg, USACSA	Interface-5	U
1129	241530	Sept 71	Msg, USASTRATCOM	SpecInt-3	U
1130	240341	Sept 71	Msg, CINCPAC	CE-2	U
1131	250406	Sept 71	Msg, USASTRATCOM-PAC	Planning-4	U
1132	250023	Sept 71	Msg, DCA-PAC	Planning-4	U
1133	282124	Sept 71	Msg, USASTRATCOM	Planning-4	U
1134	290005	Sept 71	Msg, USASTRATCOM-PAC	Planning-6	U
1135	012052	Oct 71	Msg, USASTRATCOM-PAC	Interface-2	U
1136	012016	Oct 71	Msg, USACSA	Interface-1	U
1137	040815	Oct 71	Msg, USASTRATCOM-PAC	Interface-1	U
1138	051917	Oct 71	Msg, DA	CE-2	υ
1139	5	Oct 71	PSR Update USASTRATCOM	Mngmt-3	U
1140	050034	Oct 71	Msg, CINCUSARPAC	Planning-4	U
1141	050809	Oct 71	Msg, USASTRATCOM-PAC (FCAO)	Interface-1	U
1142	061945	Oct 71	Msg, USACSA	Interface-5 Mngmt-1	U
1143	070416	Oct 71	Msg, COMUSMACTHAI	Interface-1	U
1144	070135	Oct 71	Msg, USASTRATCOM-PAC	Interface-1	U
1145	082103	Oct 71	Msg, USASTRATCOM-PAC	Interface-2	U
1146	081640	Oct 71	Msg, USACSA	Interface-1	U
1146A	081640	Oct 71	Msg, USACSA	Interface-1	U
1147	082316	Oct 71	Msg, USACEEIA	CE-4 Interface-1	U
1148	080650	Oct 71	Msg, SIG BDE KOREA	Interface-1	U
1149	082004	Oct 71	Msg, USACSA	Acq/Proc-2	·U
1150	090351	Oct 71	Msg, SIG BDE KOREA	Interface-2	U

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No.	DTG	Mo/Yr	Originator	Category	Class
1151	130014	Oct 71	Msg, USASTRATCOM-PAC	TE-1	U
1152	130013	Oct 71	Msg, USASTRATCOM-PAC	TE-1	U
1153	131946	Oct 71	Msg, USACSA	Mngmt-2	U
1154	142255	Oct 71	Msg, CINCUSARPAC	Interface-2	U
1155	140849	Oct 71	Msg, USAEIGHT	SpecInt-3 Red Flag-1	U
1156	142115	Oct 71	Msg, USASTRATCOM-PAC	Interface-1	U
1157	152145	Oct 71	Msg, USASTRATCOM-PAC	Interface-1	U
1158	150120	Oct 71	Msg, USASTRATCOM-PAC	ILS-1	U
1159	150910	Oct 71	Msg, USAEIGHT	Mngmt-2	U
1160	18	Oct 71	Ltr, USACEEIA (TED)	Mngmt-2	U
1161	180746	Oct 71	Msg, USAEIGHT	Interface-3	U
1162	182122	Oct 71	Msg, CINCUSARPAC	CE-2	U
1163	191815	Oct 71	Msg, DA	Interface-3	U
1164	20	Oct 71	PSR USASTRATCOM	Mngmt-3	U
1165	201900	Oct 71	Msg, ECAC	CE-1	U
1166	220441	Oct 71	Msg, USASTRATCOM-PAC	ILS-2	U
1167	222314	Oct 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
1168	272003	Oct 71	Msg, USACSA	SpecInt-3	U
1169	292004	Oct 71	Msg, USACSA	ILS-2	U
1170	300336	Oct 71	Msg, USASTRATCOM-PAC	TE-1, CE-4	U
1171	300346	Oct 71	Msg, DCA-PAC	Planning-4	U
1172	012122	Nov 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
1173	020206	Nov 71	Msg, USAEIGHT	Interface-1	U
1174	020252	Nov 71	Msg, USASTRATCOM-PAC	Acq/Proc-2	U
1175	032055	Nov 71	Msg, USACSA	Planning-4	U
1176	041700	Nov 71	Msg, USACSA	Mngmt-1	U
1177	102051	Nov 71	Msg, USASTRATCOM-PAC	Interface-1	U

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No.	DTG	Mo/Yr	Originator	Category	Class.
1178	102102	Nov 71	Msg, USACSA	Mngmt-1	U
1179	132231	Nov 71	Msg, CINCPAC	Planning-4	U
1180	151616	Nov 71	Msg, USASTRATCOM	ILS-1	U
1181	15	Nov 71	Ltr, DCA	Planning-4	С
1182	152050	Nov 71	Msg, USACSA	Mngmt-2	U
1183	162106	Nov 71	Msg, USACSA	Interface-1	U
1184	160728	Nov 71	Msg, SIG BDE KOREA	Interface-1	U
1185	170031	Nov 71	Msg, USASTRATCOM-PAC	ILS-1	U
1186	190600	Nov 71	Msg, USAEIGHT	Interface-1	U
1187	191725	Nov 71	Msg, DA	Acq/Proc-2	U
1188	191931	Nov 71	Msg, USASTRATCOM-PAC	SpecInt-3	U
1189	191934	Nov 71	Msg, USASTRATCOM-PAC	SpecInt-3	U
1190	192044	Nov 71	Msg, USACSA	Interface-1	U
1191	190727	Nov 71	Msg, USAEIGHT	SpecInt-3	U
1192	20	Nov 71	PSR USASTRATCOM	Mngmt-3	U
1193	220427	Nov 71	Msg, USAEIGHT	Mngmt-2	U
1194	250525	Nov 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
1195	262336	Nov 71	Msg, USASTRATCOM-PAC	SpecInt-3	U
1196	280100	Nov 71	Msg, USASTRATCOM-PAC (FCAO)	Interface-5	U
1197	302048	Nov 71	Msg, USACSA	SpecInt-3	U
1198	300704	Nov 71	Msg, USAEIGHT	SpecInt-3	U
1199	302105	Nov 71	Msg, USACSA	Interface-5	U
1200	012104	Dec 71	Msg, USACSA	Mngmt-1	U
1201	021748	Dec 71	Msg, USACSA	Interface-5	U
1202	062155	Dec 71	Msg, DCA	CE-1	U
1203	070008	Dec 71	Msg, USASTRATCOM-PAC	ILS-2	บ
1204	081947	Dec 71	Msg, USASTRATCOM-PAC	SpecInt-3	U
1205	9	Dec 71	Memo, USASTRATCOM	Mngmt-3	U

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No.	DTG	Mo/Yr	Originator	Category	Class
1206	092119	Dec 71	Msg, DCA	Mngmt-1	U
1207	092025	Dec 71	Msg, DA	Mngmt-1	U
1207A	3	Dec 71	KWN-Tech Control Facilities Annex I	Interface-5	U
1208	102115	Dec 71	Msg, USACSA	Interface-5	U
1209	100601	Dec 71	Msg, USAEIGHT	Planning-6	U
1210	102006	Dec 71	Msg, USACSA	ILS-1	U
1211	110240	Dec 71	Msg, USASTRATCOM-PAC	CE-2	U
1212	1.2225	Dec 71	Msg, CINCPAC	CE-1	U
1213	132258	Dec 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
1214	142105	Dec 71	Msg, USACSA	Mngmt-2	U
1215	150414	Dec 71	Msg, USASTRATCOM-PAC	O&M-1	U
1216	16	Dec 71	Ltr, USASTRATCOM-PAC (FCAO)	Interface-3	U
1217	160143	Dec 71	Msg, USASTRATCOM-PAC	ILS-1	U
1218	172100	Dec 71	Msg, USACSA	ILS-2	U
1219	171732	Dec 71	Msg, DA	Mngmt-1	U
1220	200929	Dec 71	Msg, USAEIGHT	Mngmt-2	U
1221	212115	Dec 71	Msg, USACSA	Mngmt-1	U
1222	232115	Dec 71	Msg, USASTRATCOM-PAC	Mngmt-2	U
1223	272045	Dec 71	Msg, USACSA	Interface-5	U
1224	290058	Dec 71	Msg, USASTRATCOM-PAC	CE-1	U
1225	291955	Dec 71	Msg, USACSA	CE-2	U
1226	30	Dec 71	PSR USASTRATCOM	Mngmt-3	U
1227	310437	Dec 71	Msg, USASTRATCOM-PAC	Mngmt-1	U
1228	032055	Jan 72	Msg, ECAC	CE-1	U
1229	041800	Jan 71	Msg, USACSA	Mngmt-1	U
1230	051032	Jan 71	Msg, DA	Mngmt-1	U
1231	050725	Jan 72	Msg, USASTRATCOM-PAC	Mngmt-1	U
1230A	060416	Jan 72	Msg, USASTRATCOM-PAC	ILS-2	U

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No.	DTG	Mo/Yr	Originator	Category	Class
1231A	070046	Jan 72	Msg, USAEIGHT	Interface-3	U
1232	080321	Jan 72	Msg, USASTRATCOM-PAC	SpecInt-3	U
1233	112116	Jan 72	Msg, USACSA	Mngmt-2	U
1234	110322	Jan 72	Msg, USACEEIA-PAC	ILS-1	U
1235	13	Jan 72	Ltr, USACEEIA (TED)	Mngmt-2	U
1236	142124	Jan 72	Msg, USACSA	ILS-2	U
1237	180032	Jan 72	Msg, USASTRATCOM-PAC	ILS-2	U
1238	190434	Jan 72	Msg, USASTRATCOM-PAC	SpecInt-2	U
1239	20	Jan 72	PSR USASTRATCOM	Mngmt-3	U
1240	21	Jan 72	Ltr, ECAC	CE-1	U
1241	210114	Jan 72	Msg, USACEEIA-PAC	Interface-1	U
1242	220755	Jan 72	Msg, USASTRATCOM-PAC (FCAO)	Interface-1	U
1243	241300	Jan 72	Msg, DA	Acq/Proc-2	U
1244	262048	Jan 72	Msg, USACSA	ILS-2	U
1245	261933	Jan 72	Msg, USASTRATCOM-PAC	Planning-6	U
1246	270705	Jan 72	Msg, USASTRATCOM	ILS-1	U
1247	280203	Jan 72	Msg, USASTRATCOM	TE-1	U
1248	28	Jan 72	Memo, USASTRATCOM	Interface-2	U
1249	010055	Feb 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1250	1	Feb 72	Ltr, USACSA	Budget-1	U
1251	032125	Feb 72	Msg, USACSA	Interface-5	U
1252	040313	Feb 72	Msg, USASTRATCOM-PAC	CE-1	U
1253	050418	Feb 72	Msg, USASTRATCOM-PAC	Planning-6	U
1254	050145	Feb 72	Msg, DCA PAC	CE-1	U
1255	072058	Feb 72	Msg, USACSA	TE-1	U
1256	140901	Feb 72	Msg, USAEIGHT	Interface-1,2 Mngmt-2	U
1257	16	Feb 72	Ltr, USACEEIA (TED)	Interface-1 Mngmt-2	U

TABLE 3-1. KWN/PACIP-SEA CHRONOLOGICAL PROJECT TRAFFIC INDEX

No.	DTG	Mo/Yr	Originator	Category	Class
1258	162120	Feb 72	Msg, USACSA	Mngmt-2	U
1259	20	Feb 72	PSR USASTRATCOM	CE-4 Mngmt-3	U
1260	232020	Feb 72	Msg, USACSA	Interface-3	U
1261	231806	Feb 72	Msg, USACSA	Interface-4	U
1262	250038	Feb 72	Msg, USACEEIA-PAC	CE-3	U
1263	262236	Feb 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1264	020630	Mar 72	Msg, USASTRATCOM-PAC	Interface-1	U
1265	020419	Mar 72	Msg, USACEEIA-PAC	CE-2	U
1266	2	Mar 72	Ltr, USASTRATCOM (SCC-LOG)	Interface-5	U
1267	070330	Mar 72	Msg, USASTRATCOM-PAC	Interface-1	U
1268	072131	Mar 72	Msg, CINCPACAF	Interface-4	U
1269	091925	Mar 72	Msg, USACEEIA-PAC	Interface-1	U
1270	102106	Mar 72	Msg, USACSA	Interface-5	U
1271	110257	Mar 72	Msg, USASTRATCOM	SpecInt-3	U
1272	110451	Mar 72	Msg, USASTRATCOM-PAC	Mngmt-1	U
1273	131734	Mar 72	Msg, USACSA	Mngmt-2	U
1274	131104	Mar 72	Msg, USASTRATCOM-PAC	Interface-1	U
1275	161936	Mar 72	Msg, USASTRATCOM-PAC	Interface-4	U
1276	16	Mar 72	Ltr, USACEEIA (TED)	Mngmt-2	U
1277	211018	Mar 72	Msg, USAEIGHT	Mngmt-2	U
1278	220434	Mar 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1279	222030	Mar 72	Msg, USACSA	CE-1	U
1280	240338	Mar 72	Msg, USASTRATCOM-PAC	CE-1	U
1281	231939	Mar 72	Msg, USASTRATCOM-PAC	CE-1	U
1282	241735	Mar 72	Msg, USACSA	Interface-5	U
1283	241740	Mar 72	Msg, USACSA SpecInt-3		U
1284	290538	Mar 72	Msg, USASTRATCOM-PAC	Interface-4	U

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No.	DTG	Mo/Yr	Originator	Category	Class
1285	300148	Mar 72	Msg, USASTRATCOM	Interface-5	U
1286	301808	Mar 72	Msg, USACSA	Interface-1	U
1287	302031	Mar 72	Msg, USACEEIA	SpecInt-2	U
1288	310908	Mar 72	Msg, USASTRATCOM-PAC	Interface-1	U
1289	31	Mar 72	PSR USASTRATCOM	Mngmt-3	U
1290	030551	Apr 72	Msg, USASTRATCOM	Interface-5	U
1291	072023	Apr 72	Msg, USAECOM	Interface-2	U
1292	072157	Apr 72	Msg, Headquarters, Ft. Huachuca	Interface-5	U
1293	102108	Apr 72	Msg, USACSA	ILS-2	U
1294	130520	Apr 72	Msg, USASTRAT COM	Interface-1	U
1295	132055	Apr 72	Msg, USACSA	Mngmt-2	U
1296	150639	Apr 72	Msg, USACEEIA-PAC	CE-3	U
1297	17	Apr 72	Ltr, USACEEIA (TED)	Mngmt-2	U
1298	180632	Apr 72	Msg, COMUSKOREA	CE-1	U
1299	210805	Apr 72	Msg, USAEIGHT	Mngmt-2	U
1300	250300	Apr 72	Msg, USASTRATCOM-PAC	CE-1	U
1301	250045	Apr 72	Msg, USASTRATCOM-PAC	Interface-5	U
1302	250300	Apr 72	Msg, USASTRATCOM-PAC	CE-1	U
1303	250302	Apr 72	Msg, USASTRATCOM-PAC	Interface-5	U
1304	252050	Apr 72	Msg, USACSA	SpecInt-3	U
1305	261804	Apr 72	Msg, USACSA	Interface-5	U
1306	282025	Apr 72	Msg, USACSA	Interface-3	U
1307	281918	Apr 72	Msg, USACSA	CE-1 Interface-5	U
1308	290325	Apr 72	Msg, USACEEIA-PAC	CE-1	U
1309	290035	Apr 72	Msg, USASTRATCOM-PAC	SpecInt-3	U
1310	022148	May 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1311	022150	May 72	Msg, USASTRATCOM-PAC	CE-1	U

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No.	o. DTG Mo/Yr Originator		Originator	Category	Class	
1312	021600	May 72	Msg, DA	Interface-1	U	
1313	060435	May 72	Msg, USASTRATCOM	CE-1	U	
1314	100236	May 72	Msg, USARPAC	Interface-1	U	
1315	110554	May 72	Msg, USASTRATCOM-PAC	Acq/Proc-1	U	
1316	12	May 72	Ltr, USACEEIA (TED)	Interface-1 Mngmt-2	U	
1317	150758	May 72	Msg, USASTRATCOM	CE-1	U	
1318	181625	May 72	Msg, USACSA	Mngmt-2	U	
1319	232010	May 72	Msg, USACSA	Interface-4	U	
1320	25	May 72	PSR USASTRATCOM	Mngmt-3	U	
1321	1	Jun 72	Feeder Report USACSA	Interface-5	U	
1322	010515	Jun 72	Msg, USASTRATCOM-PAC	Mngmt-2	U	
1323	030026	Jun 72	Msg, USASTRATCOM	Acq/Proc-2	U	
1324	030659	Jun 72	Msg, USACEEIA-PAC	Interface-5	U	
1325	030422	Jun 72	Msg, USASTRATCOM-PAC	Interface-5	U	
1326	12	Jun 72	PSR USASTRATCOM	Mngmt-3	U	
1327	161650	Jun 72	Msg, USACSA	Mngmt-1	U	
1328	190656	Jun 72	Msg, USASTRATCOM	Interface-5	U	
1329	202150	Jun 72	Msg, USASTRATCOM-PAC	Interface-5	U	
1330	202145	Jun 72	Msg, USASTRATCOM-PAC	Interface-5	U	
1331	200637	Jun 72	Msg, USASTRATCOM	Interface-5	U	
1332	22	Jun 72	Trip Report USASTRATCOM	Interface-5	U	
1333	22	Jun 72	Ltr, USACEEIA (TED)	Mngmt-2	U	
1334	222004	Jun 72	Msg, USACSA	Mngmt-2	U	
1335	232000	Jun 72	Msg, USACSA	ILS-4	U	
1336	230027	Jun 72	Msg, USASTRATCOM-PAC Interf		U	
1337	271810	Jun 72	Msg, LBAD	SpecInt-3	U	
1338	271715	Jun 72	Msg, USACSA	Interface-5	U	

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No.	DTG	Mo/Yr	Originator	Category	Class.
1339	281805	Jun 72	Msg, USACSA	Interface-5	U
1340	300448	Jun 72	Msg, USASTRATCOM-PAC	SpecInt-3	U
1341	301245	Jun 72	Msg, USACSA	Interface-5	U
1342	010422	Jul 72	Msg, USACEEIA-PAC	Mngmt-1	U
1343	010359	Jul 72	Msg, USARPAC	Acq/Proc-2 Mngmt-2	U
1344	032049	Jul 72	Msg, USASTRATCOM-PAC	Interface-5	U
1345	062036	Jul 72	Msg, USARPAC	Mngmt-1	U
1346	080531	Jul 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1347	100641	Jul 72	Msg, USASTRATCOM	Interface-5	U
1348	101315	Jul 72	Msg, USACSA	Interface-5	U
1349	100045	Jul 72	Msg, USASTRATCOM-PAC	Interface-5	U
1350	111440	Jul 72	Msg, USACSA	Interface-5 Mngmt-2	U
1351	110305	Jul 72	Msg, USASTRATCOM-PAC	Mngmt-1	U
1352	13	Jul 72	Ltr, USACSA	Interface-5	U
1353	130327	Jul 72	Msg, USARPAC	Interface-2	U
1354	131819	Jul 72	Msg, DCA	Mngmt-1	υ
1355	13	Jul 72	Ltr, USACEEIA (TED)	Mngmt-2	U
1356	130304	Jul 72	Msg, USARPAC	Interface-2	U
1357	130326	Jul 72	Msg, USARPAC	Interface-2	U
1358	132216	Jul 72	Msg, USASTRATCOM	Interface-5	U
1359	141755	Jul 72	Msg, USACSA	Interface-5	υ
1360	182058	Jul 72	Msg, USASTRATCOM-PAC	Interface-5 Mngmt-2	U
1361	191510	Jul 72	Msg, USACSA	Interface-5	U
1362	20	Jul 72	PSR USASTRATCOM Mngmt-3		U
1363	212016	Jul 72	Msg, USACSA	Mngmt-2	U
1364	252030	Jul 72	Msg, OCAMA	Interface-5	U

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No.	No. DTG Mo/Yr Orig		Originator	Category	Class
1365	270345	Jul 72	Msg, COMUSKOREA	CE-1	U
1366	050211	Aug 72	Msg, USASTRATCOM-PAC	Interface-5,3	U
1367	7	Aug 72	Trip Report USASTRATCOM (DCS POA)	Mngmt-1 CE-1	U
1368	15	Aug 72	Memo, USACEEIA (TED)	Mngmt-2	U
1369	191345	Aug 72	Msg, USACSA	Mngmt-2	U
1370	170030	Aug 72	Msg, USASTRATCOM-PAC	Interface-1	U
1371	170343	Aug 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1372	20	Aug 72	PSR USASTRATCOM	Mngmt-3	U
1373	21	Aug 72	Ltr, USACEEIA (TED)	Mngmt-2	U
1374	212020	Aug 72	Msg, USACSA	Interface-5	U
1375	240040	Aug 72	Msg, USASTRATCOM	Interface-5	U
1376	302230	Aug 72	Msg, USASTRATCOM-PAC (FCAO)	Interface-5	U
1377	311915	Aug 72	Msg, USACSA	Red Flag-1 Interface-5	U
1378	311625	Aug 72	Msg, LBAD	SpecInt-3	U
1379	010130	Sept 72	Msg, USASTRATCOM-PAC	Interface-5	U
1380	010216	Sept 72	Msg, USASTRATCOM-PAC	Interface-5	U
1381	010406	Sept 72	Msg, USAEIGHT	Interface-3	U
1382	070408	Sept 72	Msg, USASTRATCOM-PAC	Interface-5	U
1383	080600	Sept 72	Msg, USACEEIA-PAC	Red Flag-1	U
1384	082117	Sept 72	Msg, USACEEIA-PAC	SpecInt-3	U
1385	112145	Sept 72	Msg, USACEEIA-PAC	Red Flag-1	U
1386	122005	Sept 72	Msg, USACSA	Red Flag-1	U
1387	121957	Sept 72	Msg, USACSA	Acq/Proc-1	U
1388	131345	Sept 72	Msg, USACSA	Mngmt-2	U
1389	140713	Sept 72	Msg, COMUSKOREA	CE-1	U
1390	151033	Sept 72	Msg, USASTRATCOM	CE-3	U
1391	151034	Sept 72	Msg, USASTRATCOM	Interface-5	U

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No.	DTG	Mo/Yr	Originator	Category	Class
1392	181923	Sept 72	Msg, USACSA	Interface-5	U
1393	190130	Sept 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1394	192140	Sept 72	Msg, USASTRATCOM-PAC	Interface-5	U
1395	20	Sept 72	Feeder Report USACSA	Mngmt-2 Interface-5	U
1396	20	Sept 72	PSR USASTRATCOM	Mngmt-3	U
1397	211925	Sept 72	Msg, USACSA	SpecInt-3	U
1398	300256	Sept 72	Msg, USACEEIA-PAC	Red Flag-1	U
1339	10	Oct 72	Feeder Report USACSA	Interface-5	U
1400	11	Oct 72	Ltr, USASTRATCOM-PAC	SpecInt-2	U
1401	131926	Oct 72	Msg, USACSA	Mngmt-2	U
1402	19	Oct 72	Ltr, USACEEIA-PAC	CE-4	U
1403	20	Oct 72	PSR USASTRATCOM	Mngmt-3	U
1404	200204	Oct 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1405	200202	Oct 72	Msg, USASTRATCOM-PAC	Interface-5	U
1406	25	Oct 72	Ltr, DCA	Interface-5	U
1407	312255	Oct 72	Msg, USACEEIA	SpecInt-2 TE-1	U
1408	020526	Nov 72	Msg, USASTRATCOM-PAC	Interface-5	U
1409	090402	Nov 72	Msg, USACEEIA-PAC	Interface-5	U
1410	150206	Nov 72	Msg, USASTRATCOM-PAC	Interface-5	U
1411	17	Nov 72	Trip Report USASTRATCOM	Interface-5	U
1412	172040	Nov 72	Msg, USACSA	Mngmt-2	U
1413	20	Nov 72	Ltr, USACEEIA (PMO)	Interface-5 Mngmt-3	U
1414	210042	Nov 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
1415	282134	Nov 72	Msg, USACSA	Interface-5	U
1416	301612	Nov 72	Msg, USACSA	Interface-5	U
1417	020412	Dec 72	Msg, USASTRATCOM-PAC	Interface-5	U

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No. DTG	Mo/Yr	Originator	Category	Class
1418 060417	Dec 72	Msg, USASTRATCOM-PAC	ILS-3	U
419 070217	Dec 72	Msg, USASTRATCOM-PAC	Interface-5	U
420 082145	Dec 72	Msg, USACSA	Interface-5	U
421 131740	Dec 72	Msg, USACSA	Mngmt-2	U
422 150430	Dec 72	Msg, USASTRATCOM-PAC	Mngmt-2	U
423 20	Dec 72	PSR USASTRATCOM	Mngmt-3	U
424 27	Dec 72	Ltr, USACSA	Interface-5	U
425 20	Jan 73	PSR USASTRATCOM	Mngmt-3	U
426 20	Feb 73	PSR USASTRATCOM	Mngmt-3	U

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	- 2 Quality Assurance Program	4-167
	- 3 DC Battery Float System	4-171
4.11	Significant Problem Areas (Short Title: Red Flag)	
	- 1 Red Flag Reports	4-175

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0001	28	Feb 67	Hq AMC and Hq USASTRATCOM	U	Charter: By mutual agreement, AMC and USASTRATCOM jointly appoint the CO USACSA as the USAMC Project Manager for STARCOM projects.
0002	2	Jun 67	USASTRATCOM	U	Emphasizes that establishment of the Systems Management Office and USACSA does not alter the basic staff responsibilities assigned by CCR-10-1.
0003	13	Jun 67	USASTRATCOM	U	Letter of understanding to CO USACSA which clarifies areas of responsibility in USACSA charter where misunderstanding might develop.
0004	141125	Jun 67	COMUSKOREA	С	Integration of Korea Backbone into DCS: Section I of III - Essentially states objection and position of COMUSKOREA in plan to inte- grate Backbone System into DCS without increase in channel capacity, personnel or funds. Emphasizes fact that Backbone System is primarily tactical with few DCS circuits.
0005	141125	Jun 67	COMUSKOREA	С	Section III of III COMUSKOREA most emphatically supports the 8USA and CINCUSARPAC position that the 8USA Backbone System not be integrated into DCS. Requests support at JCS level.
0006	192106	Jun 67	DA	U	Response to COMUSKOREA message above, supporting position that 8USA Backbone System not be incorporated into the DCS until consideration by JCS. Indicates AF and Navy will concur.
0007	201420	Jun 67	DA	С	Concurs that Backbone System should be integrated into the DCS, IAW reasons in CINC-USARPAC message of 6 Jun 67. Requests comments from USARPAC on DCA preparing a system plan (for KWS) to identify resources to provide a modern wideband system.
0008	210243	Jun 67	CINCPAC	С	Sections 1 and 2 of 2. Essentially counters any objections to the Backbone in Korea becoming DCS. Points out that systems in SEA and Japan have been integrated into the DCS with loss of operational control to user.
0009	111415	Jul 67	USASTRATCOM	U .	Eighth Army Backbone Communications System: Concurs in DA position in message on 20 June 67. Notes that it was not intended that STRATCOM take over all or any part of O&M responsibility for Korea Backgone System.
0010	11	Jul 67	Army Security Agency	C	Semi-Annual Review of Sole-User Requirements: Incloses list of intra-Korea circuits with recommendations to retain or delete circuits.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0011	122336	Jul 67	CINCUSARPAC	U	Eighth Army Backbone Communications System: Requests delay on comments to DA message of 20 June 67 pending visit of DCA Deputy Director, Chief DACE, and CINCPAC J-6 to Korea for discussion with CG.
0012	141712	Jul 67	DA	U	Eighth Army Backbone Communications System: Approves extension to 15 Aug 67 for USARPAC answer to DA message of 20 Jun 67.
0013	181038	Jul 57	CINCUSARPAC	U	Expansion of Korea Backbone M/W System: USARPAC will support expansion and upgrad of Backbone System. However, NTTR's go beyond info presently available, such as Taegu from 180-204, etc.
0071	010120	Jan 69	CINCUSARPAC	С	C-E Requirements in Support of Air Defense A review of 2nd generation AACOMS equip- ment and requirements as relate to KWN System plan.
0181	061800	Feb 70	USASTRATCOM	U	COMUSK Telecom Circuit Requirements; Requests USARPAC to provide updated vali- dated telecomm circuit requirements by 20 Feb 70.
0191	110311	Feb 70	CINCUSARPAC	U	COMUSK Telecom Circuit Requirements: Requests USAEIGHT to submit circuit requirements validated by Army/Air Force in Kores thru COMUSK to CINCPAC. Advises USA-STRATCOM that this message responds to their message of 6 Feb 70.
0196	120308	Feb 70	CINCUSARPAC	U	COMUSK Telecom Circuit Requirements: Provides USAEIGHT with further guidance for submitting validated circuit requirements.
0213	202157	Feb 70	DCA-454	U	Tail Circuits of Korea RASC: Request assistance of Sig Bde Korea to assist DCA to ascertain the quality of circuitry interfacing the Korea Backbone System.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0014	301536	Aug 67	DA	С	Korea Wideband System (KBS): Recommends that a system plan be submitted by DCA for Funding during FY-69, for JCS review/approval o/a Oct 67. DA to provide technica and administrative support, as required.
0015	15	Sep 67	USASTRATCOM	U	Korea Backbone System: Advance planning to PAC ascertaining capability of USASTRAT- COM-PAC to prepare system plan in-house, or if assistance required.
0016	18	Sep 67	DoD	U	Defense Communications Agency DoDD 5105.9: Defines Subsystem/Project Plan (D/SP), Management Engineering Plan (MEP and Implementation/Installation Plan (IIP), and responsibilities and relationships.
0017	191431	Sep 67	DCA	U	Korea Wideband System (KWS): Answers DA message of 30 Aug with indication that S/SP will be developed by 31 Oct 67. Assistance is requested from DA to develop plan.
0018	260400	Sep 67	USASTRATCOM-PAC	U	Korea Wideband System Plan: Answers DCA message of 19 Dec to USASTRATCOM. Advises S/SP can be done in-house with augmentation personnel. Otherwise, quick reaction contract. Target data of 10 Oct 67 impossible to meet.
0019	270444	Sep 67	CINCUSARPAC	U	Korea Wideband System: Detailed site surveys and engineering not required at this time. 8th Army five-phase plan for upgradinincludes all technical information necessary.
0020	282000	Sep 67	DA	С	Communications in Support of U.S. Forces in Korea: Tasks USASTRATCOM to prepare an engineering study and system plan. Requests CINCPAC clarify intent to incorporate fixed facilities simultaneous with upgrade actions.
0021	6	Oct 67	USASTRATCOM	U	Letter to B/G Foster, USACSA, dealing with concepts and policy for implementing communication projects.
0022	061515	Oct 67	USASTRATCOM	U	Communications in Support of U.S. Forces in Korea: Tasks USASTRATCOM-PAC to pre- pare and forward system plan by 20 Jan 68 in compliance with DA message of 28 Sep 67.
0023	162150	Oct 67	USASTRATCOM-PAC	С	Korea Wideband System: Advises of additional manpower required to develop system plan. Plan to include DCS and non-DCS.
9924	191956	Oet 67	USASTRATCOM-PAC	U	Communications Upgrade, Non-DCS Facilities: Cites magnitude of tasking for developing plan with a 5-man team for 330 days to conduct site surveys of 86 non-DCS facilities.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0025	201805	Oct 67	USASTRATCOM	ט	Communications in Support of U.S. Forces in Korea: Advises PAC that 10 augmentation personnel not available, nor are contract funds on hand. Proposes a minimum working group be established and system plan be developed from existing site records.
0026	230535	Oct 67	USAEIGHT	U	Communications in Support of U.S. Forces in Korea: Concurs in composition of working group and dates for meeting in Korea.
0027	242032	Oct 67	CINCUSARPAC	С	Communications in Support of U.S. Forces in Korea: USARPAC concurs in participating in working group effort. Mr. Lowe scheduled to arrive Kimpo 4 Nov 67.
0028	262223	Oct 67	USASTRATCOM	U	Communication in Support of U.S. Forces in Korea: Advises USAEIGHT that Major Harris and Mr. Cunningham will arrive Kimpo 30 Oct 67.
0029	262330	Oct 67	USASTRATCOM-PAC	С	Communication in Support of U.S. Forces in Korea: Emphasizes to Sig Grp, Korea the need for providing pertinent site data including justification for channel requirements. Mr. Ozaki and Mr. Yoshimoto to represent PAC at meeting.
0030	27	Oct 67	USASTRATCOM-PAC	С	Communication in Support of U.S. Forces in Korea: Letter to DA which provides overall priority for upgrading by subsystem. Also includes identification of sites, tentatively designates DCS/non-DCS, etc.
0031	300600	Oct 67	Sig Gp, Korea (Mr. Cunningham)	U	An informal message to USASTRATCOM advising info not available on sites to obtain engineering data for cost estimates. Recommended system plan be divided into 5 phases with DCS/non-DCS.
0032	032115	Nov 67	USASTRATCOM (DCSOPS-PLANS)	U	An informal answer to Mr. Cunningham on TDY in Korea, agreeing that it would be appropriate for Korea to initiate formal request for exception to DA tasking.
0033	092332	Nov 67	USASTRATCOM	С	Communication in Support of U.S. Forces in Korea: Advises PAC that 6 Oct 67 message tasking PAC with full responsibility for preparation of the system plan is withdrawn.
0034	100246	Nov 67	USASTRATCOM-PAC	U	Korea Wideband System: A reiteration by PAC advising that they are no longer tasked with the submission of a systems plan. (This was confirmed in message from STRATCOM on 9 Nov 67.)

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0035	130710	Nov 67	Sig Gp, Korea (Mr. Cunningham)	U	An informal message to Mr. Stewart, SCCOP-1A, summarizing results of 2 weeks of group effort. Advises that "skeleton plant is not sufficient to provide DA with detailed plan by 8 Feb 68. Recommends 90-day extension and good survey team.
0036	142200	Nov 67	USASTRATCOM	С	Communication in Support of U.S. Forces in Korea: A further reference to PAC for withdrawing overall tasking and responsibility fo developing system plan, except participation in group meeting in Korea.
0037	170950	Nov 67	CINCUSARPAC	ט	Communication in Support of U.S. Forces in Korea: Provides guidance to USAEIGHT for developing detailed justification for each channel on a user-to-user basis.
0038	180100	Nov 67	OIC COMM CTR (USAEIGHT)	U	Communication in Support of U.S. Forces in Korea: Addresses a listing of channel requirements in 5 phases. List is based on 12-channel grouping throughout the system.
0039	200549	Nov 67	OIC COMM CTR (USAEIGHT)	υ	Korea Wideband Communications System: Advises that "skeleton plan" for DCS/non-DCS systems for Korea will be completed 24 Nov 67. Questions whether requirements will be considered during DoD FY-69 budget review.
0040	222211	Nov 67	DA	U	Communication in Support of U.S. Forces in Korea: Advises USARPAC that sites and facilities in priority order with impact statements are necessary to increase probability of OSD approval.
0041	240200	Nov 67	Sig Bde, Korea (Mr. Cunningham)	U	Staff note to Mr. Stewart, USASTRATCOM, advising team to depart Korea 26 Nov with ETA Ft. Huachuca 1 Dec. Doubtful if enough info available to complete a detailed plan to DA by 1 Feb. 68.
0042	25	Nov 67	USAEIGHT	С	Communication in Support of U.S. Forces in Korea: Summarizes to USARPAC complete background data for upgrading communications in Korea, and forwards of draft skeleton systems plan. Recommends submission of budget info to DA.
0043	250116	Nov 67	USAEIGHT	U	Visit of Korea Wideband Planning Group to Hawaii: Announces ETA of 7 members of planning group and desire to discuss unfinanced C&E requirements and circuit priorities with USARPAC staff.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0044	26	Nov 67	Chief, PACFO	U	Korea Wideband System (KWS): A memo for record summarizing outcome of planning group meeting in Korea during Nov 67.
0045	27	Nov 67	Sig Gp, Korea	U	Backbone System Electrical Power: Addresses condition of power systems in Korea as being generally poor. A special report is being compiled by Mr. Egan, elec- trical power engineer.
0046	060138		CINUSARPAC	υ	Communication in Support of U.S. Forces, Korea: Advises USAEIGHT to forward justi- fication and impact statements through COMUSK to CINCPAC by 23 Dec 67. Com- ments on skeleton plan being forwarded to STRATCOM.
0047	060500	Dec 67	USAEIGHT	U	Korea Wideband System: Decision to use USS Charley Block as major relay point vice Hill 180, with advantages indicated.
0048	7	Dec 67	CINCUSARPAC	С	Communication in Support of U.S. Forces in Korea: Letter to USASTRATCOM addressing USARPAC comments to the draft system plan for incorporation into the Telecommunication Program Objective (TPO) to DA.
0050	8	Dec 67	USASTRATCOM (Ass't Chief Plans & Prog Br.)	υ	Trip Report: Summarizes preparation of skeleton plan for Korea WBS, along with participation and results of planning group during meeting in Korea (by Maj. H. L. Harris).
0051	080600	Dec 67	USAEIGHT	С	Korea Wideband System (KWS): A staff service message addressing site location changes, use of mobile terminals, and best interface points.
0073	131500	Jan 69	USASTRATCOM (LNO, Wash. D.C.)	С	OACSCE Staff Meeting 10 Jan 69: DCA, in coordination with DA is preparing memo for SECDEF that will indicate the PBD was executed without consideration of S/SP. Recommend budget decision be modified to authorize implementation.
0074	142350	Jan 69	USASTRATCOM-PAC	С	Staff Service Message from Terry: Discussion on use of KWS, and interfer and use of ROKA, ROKAF and MOC subsystems.
0075	180027	Jan 69	DA	С	KWN Functions and Tasks: Refers to USASTRATCOM message of 13 Jan 69 and fact that OSD had not made decision on DCA SS/PP for KWN, \$15M authorized in FY-70 budget for KWN.
0076	200630	Jan 69	Sig Bde, Korea	С	Staff Service Message from Cole: A review of briefing and informal discussions on KWN with BG Shtogren and Col. Redmon.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0077	272006	Jan 69	DCA-313	С	Funds for Communications Improvement in Korea: Advises FY-70 funds for upgrading communications in Korea, restricted to \$15M DCA going to OSD in draft alternative to DCA SS/PP 6-69 with priority: (1) 60-ck. ROKA upgrade, (2) improve ROKAF, (3) improve spurs & tails.
0078	28	Jan 69	DCA-470	C	UCC-4 MUX for KWN: Letter to DA inclosing documents that provide an engineering estimate of MUX requirements for the KWN FY-70 program.
0079	292216	Jan 69	DA	C	Planning for Regional Switches in Korea: A discussion/review of policy statements concerning use of transportable vs fixed equipment for new overseas requirements.
0080	31	Jan 69	DA	С	UCC-4 MUX for KWN: Forwards to USASTRATCOM copies of DCA letter and inclosures ref MUX rack/face drawings and estimated cost based on alternative 3A of SS/PP 6-69 (KWN).
0081	032314	Feb 69	CINCPAC	C	Communication in Support of COMUSKOREA: Message to JCS concurring in preparation of draft alternative to DCA SS/PP 6-69 and strongly recommends JCS assistance to expedite completion and OSD approval of plan.
0082	7	Feb 69	USASTRATCOM	U	Korea Wideband Communication System (KWCS): DF to CED summarizing current status of KWN program, and alerts CED to furnish representative to DCA system planning meeting in late Feb 69.
0083	241836	Feb 69	DCA-313	С	Communication in Support of COMUSKOREA: A recap of status of alternative 3A to DCA SS/PP 6-69 (mod 1 Fed version) aligned to \$15M budgeted. Amount includes upgrade of ORKA and ROKAF with KWN upgrade limited to \$9M.
0084	251638	Feb 69	DA	c	C-E Requirements in Support of COMUSKOREA: Recaps SS/PP 6-69 planning and calls for USASTRATCOM to conduct a "working group" conference in Hawaii 3-10 May 69 to: (1) resolve interface problems, (2) examine use of transportables, (3) establish link priorities.
0085	272342	Feb 69	USASTRATROM	С	COMMUSKOREA TELECOM Requirements: Alerts PAC to have most urgent link priority data and other info available for working group meeting during March 69.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0087	No date	May 69	DA	ט	Korea Wideband Network: An information summary addressing DA tasking STRATCOM to host a working group meeting to develop a modified plan by 14 May 69, and to complete staffing with DCA/MILDEP by 21 May 69.
0088	040201	May 69	USASTRATCOM-PAC	С	Korea Wideband Network: A retransmittal of CINCPAC message of 1 March 69 concerning working group meeting and discussion on priority of links/circuits, etc.
0091	14	May 69	USASTRATCOM	U	Upgrade and Expansion of NEL Backbone: A fact sheet apparently developed by DCSPO USASTRATCOM discussing background, interfaces, etc.
0092	24	May 69	CEIA-CED	U	Trip Report - W. Carter and P. Dickey: A discussion of results of working group meeting in Hawaii on how to cut up \$15M in SS/Pl 6-69, including ROKAF and ROKA.
0093	261912	May 69	CINCPAC	С	C-E Requirements in Support of COMUSKOREA: Requests COMUSKOREA resolve approved divergent command positions in PACAF message of 25 March and AFKOREA message of 23 May 69.
0096	042134	Apr 69	DCA-313	С	Communication in Support of U.S. Forces in Korea: Requests action addressees to revie the modified version of 3A (SS/PP 6-69) alternative, and provide action officers on 9-11 April at DCA to finalize.
0097	050308	Apr 69	CINCPAC	С	Communication in Support of COMUSKOREA Advises JCS that modified version of alternative 3A forwarded. Technical and funding info therein represents fully coordinated DACOM position on providing critically needed communication at early date.
0098	070510	Apr 69	COMUSK	С	Communication in Support of USFK: Refers to 9-11 April meeting at DCA and recommends to CINCPAC that Col. Cole be designated as COMUSK representative. Advises that coordinated position on plan forwarded and actions be deferred pending CINCPAC recommendations.
0099	12	Apr 69	USASTRATCOM (DCS Plans/CED)	U	Trip Report (W. Blake and W. Carter): Results of meeting held at DA/DCA to review modified alternative to DCA SS/PP 6-69 and finalize for submission to OSD.
0100	160146	Apr 69	CINCUSARPAC	С	Korea Wideband Network: Message to CINCPAC concurring in report of working group even though plan exceeds authorized funding in FY-70 budget.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0101	180850	Apr 69	Sig Bde, Korea	С	Cost NEC Backbone System: Provides basic hardware cost for NEC Backbone System to USASTRATCOM. Total cost, \$751,585.
0102	21	Apr 69	USASTRATCOM (DCS Plans)	Ū	Korea Wideband Network: Fact sheet to USASTRATCOM Chief of Staff providing latest information on status of KWN planning, costs, etc.
0103	21	Apr 69	USACSA	Ū	Korea Wideband Network: A trip report by A. Bulfer concerning conference at DA and DCA discussing current and potential problems relating to the KWN SS/PP 6-69.
0104	242248	Apr 69	DCA-313	С	Communication in Support of COMUSKROEA: Message to CINCPAC addressing estimated costs of \$5.1M for improvement of ROKAF Communications System.
0105	012136	May 69	DA	С	Communication in Support of COMUSKOREA: Retransmittal of JCS message of 24 April 69 to DCA indicating CINCPAC alternative to SS/PP 6-69 is approved and forwarded to DCA for continued processing. Includes con- sideration for use of transportables.
0108	062138	May 69	CINCUSARPAC	С	C-E in Support of COMUSKOREA: A listing of links/subsystems by priority.
0112	19	May 60	CEIA (P-HFO)	U	Upgrade and Expansion of NEC Backbone: A study by Mr. Garton for the CO CEIA.
0114	24	May 69	CEIA (PAC)	С	Korea Wideband Network: A fact sheet providing background discussion, and the conclusion that KWN is proceeding satsifactorily toward SECDEF approval.
0117	20	Jun 69	Army Telecom Directorate	C	Communication in Support of U.S. Forces in Korea: Part I of a document on Korea communications, providing a complete historical review of events leading up to actions in preparing MEP.
0130	2	Oct 69	USASTRATCOM (ACSPO & CED)	C	Trip Report - DA KWN Conference: A joint report by Mr. Carter and Mr. Blake with first indication that OSD had reduced scope of funding to \$1.5M for DCS Backbone, \$5.3M for ROKAF, and \$1.1M for ROKA.
0131	082101	Oct 69	DA	U	KWN Meeting: A message to all KWN action officers calling a meeting to bring Pacific Army commands up to date on KWN project. USASTRATCOM to host.
0132	110422	Oct 69	USASTRATCOM	С	KWN Meeting: A message to officers setting up meeting for 3 days, starting 14 Oct 69, at Hq USASTRATCOM.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0144	17	Dec 69	USASTRATCOM (DCS P&O)	С	Trip Report: A report from Mr. Carter & Mr. Blake re trip to Korea and results of meeting. Incloses copy of preliminary Planning/Engineering Report. Includes plan to use SEA assets in Korea.
0185	101754	Feb 70	USASTRATCOM	U	Korea Wideband Network: Questions DA on withdrawal of deferred funds of \$7.1M referenced by PBD-213, Dec 69. This affects upgrade of Spurs & Tails. Requests validity of submitting changes to DCA SS/PP for follow-on improvements.
0222	3	May 70	USASTRATCOM (DCS P&O)	U	Milestones for Submission of SS/PP-TY-72: Notifies ACSCOMPT that requirement for an additional KWN upgrade plan is no longer valid since OSD withdrew FY 70/71 PEMA funds and Army decision not to reclama.
0283	010218	May 70	USASTRATCOM-PAC	υ	KWN: Requests USASTRATCOM assistance in establishing a capability to computerize th channelization data for the KWN along lines established for IJCS-PAC.
0290	5	May 70	USASTRATCOM	υ	KWN - Computerization of Channels: A DF to CED and Computer Systems in response to message from PAC of 1 May 70. Sets up meeting to develop format and provide necessary quidance on KWN channelization.
0291	051843	May 70	USASTRATCOM	U	KWN: A message to CEIA-PAC requesting representative attend meeting on 13 May 70 tdiscuss computer channelization for KWN.
0938	6	May 71	DCA	С	Subsystem/Project Plan 4-71: A DCS project plan to provide a concept for automation of DCS record communications facilities in Korea, which will allow phase-out of the manual torn-tape relay at Taegu and manual relay at Seoul.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0116	112034	Jun 69	DA	С	Fixed C-E T-Day Planning: Message to STRATCOM requesting they identify fixed communications equipment in SEA for use on KWN, etc.
0143	11	Dec 69	USASTRATCOM-PAC	บ	ICS Reconfiguration, Thailand: A memo to CO USASTRATCOM-PAC addressing redistribution of wideband assets within Area II. Indicates phasing schedules and cost estimates.
0149	No date	Jan 70	USARPAC & USASTRATCOM-PAC	С	PACOM Communications Improvement Plan: A plan prepared for CINCPAC which shows available equipment in Thailand, proposed usage in Korea, and implementation phasing.
0157	162328	Jan 70	CINCUSARPAC	С	Upgrade of Communications in Korea: A quote of CIN? AC message to JCS (11 Jan 70 citing plan for improving KWN by using asset from Thailand and VN. CINCPAC supports plan concept and recommends favorable consideration by JCS.
0164	21	Jan 70	CINCUSARPAC	С	PACOM Communications Improvement Plan; Forwards copy of PACOM plan to DA for approval, and support at JCS and DCA to ensure early implementation.
0167	230026	Jan 70	CINCUSARPAC	U	PACOM Communications Improvement Plan: Requests STRATCOM-PAC to develop a fre- quency plan in support of PACOM, and requests USAEIGHT to expedite action to obtain frequency assignment.
0168	232123	Jan 70	USASTRATCOM	U	Upgrade of Communications in Korea: Advises USARPAC that PACOM plan was briefed to CG STRATCOM on 9 Jan 70, who concurred in concept presented and will fully support.
0174	2	Feb 70	CE Directorate	U	Korea Wideband Network: A DF to STRAT- COM advising that a corrected copy of the COMUSK telecommunication circuit require- ments be furnished for review and analysis.
0181	061800	Feb 70	USASTRATCOM	U	COMUSK Telecommunications Circuit Requirements: Requests USARPAC to provide updated validated telecommunications circuit requirements by 20 Feb 70.
0182	070158	Feb 70	USASTRATCOM-PAC	U	PACOM Communications Improvement Plan: Advises USARPAC that frequency plan cannot be submitted by date required. Further requests CEIA to proceed with development of frequency plan.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0187	100030	Feb 70	CINCUSARPAC	С	PACOM Communications Improvement Plan: Message to CINCPAC requesting formal approval to turn-down LRC-3 Tropo Link and reuse assets as part of PACOM in Korea.
0192	112054	Feb 70	CINCUSARPAC	U	PACOM Communications Improvement Plan: Identifies to DA by location, status of major residual assets of ICS Area II that were neve installed. Includes approximately 6 example of FRC-109 links, 24 to 60 channel capability
0193	112053	Feb 70	CINCUSARPAC	ŭ	PACOM Communications Improvement Plan; Requests STRATCOM-PAC to take action to move various Thailand assets to PACFO Okinawa via air.
0199	120326	Feb 70	CINCUSARPAC	C	PACOM Communications Improvement Plan; A message to USACSA requesting info con- cerning unused FCC-18 equipment in the inventory, and to identify residual ICS funds for Area II.
0208	192126	Feb 70	USACSA	С	PACOM Improvement Plan (PACIP): A response to USARPAC message of 12 Feb 70 indicating CSA is undertaking study to determine excess FCC-18's. Provides answer on use of residual ICS funds.
0216	252123	Feb 70	DA	U	PACOM Communications Improvement Plan; Requests USASTRATCOM take action on USARPAC message of 11 Feb 70 which identifies major residual assets that were never installed in Thailand.
0219	270253	Feb 70	CINCUSARPAC	U	PACOM Communications Improvement Plan: Requests USASTRATCOM-PAC take action short of commitment of funds in procuring sole source NEC MUX equipment to add 5th SG on KWN System. Requests CSA to award contract upon approval of MEP for KWN.
0223	032120	May 70	USACSA	U	PACOM Improvement Plan: Message to STRATCOM-PAC referencing USARPAC message of 27 Feb 70 (above). Requests information which will assist CSA in inviting sole-source justification be forwarded.
0229	13	May 70	DCA	C	PACOM-MEP: This is the DCA/MILDEP control document to assure effective program implementation for the alignment and remove of selected communication equipment in Thailand.
0243	311832	May 70	USACSA	U	Voice Frequency MUX Shelters: A further response to USARPAC indicating there will not be any additional AN/FCC-18 MUX available for the KWN program.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0255	070238	Apr 70	USASTRATCOM-PAC	U	PACOM Improvement Plan: Requests 29th Sig Gp provide info on identification, location and status of residual assets in ICS Area II which were purchased but never installed.
0351	261918	Jun 70	USACSA	U	KWN Priority: Requests DA assign a DA priority designator to the KWN project.
0392	23	Jul 70	CINCPAC	С	PACOM Communications Improvement Plan: A copy of the plan (complete).
0404	312024	Jul 70	DA	ŭ	KWN Priority Assignments: A response to CSA message of 26 Jun 70 which assigns supply priority 2.22, which permits use of Force Activity Designator (FAD) II thru V.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0125	25	Jul 69	USASTRATCOM (CED & DCS Plans)	U	Trip Report on KWN MEP Conference: A joint report by Mr. Carter and Mr. Blake covering results of the DA-hosted KWN MEP conference. The MEP is currently being staffed for comment to DA by 11 Aug 69.
0156	162031	Jan 70	USASTRATCOM-PAC	С	Relocation of Equipment Due to VN Program: Advises STRATCOM that FRC-109's and TSC-82's are required for KWN ASAP. Spe- cific equipment requirements for locations in Korea are being developed for Engineering Plan due May 70.
0163	210305	Jan 70	CINCUSARPAC	U	PACOM Communications Improvement Plan; Advises DCA that Col. Cloutier is arriving CONUS for purpose of providing assistance in preparing MEP in support of PACOM
0172	28	Jan 70	CEEIA-TED	С	Trip Report: Report submitted by Mr. Taylor addressing TDY to DCA 20-23 Jan 70 for the purpose of developing T&E portion of KWN MEP.
0180	5	Feb 70	USASTRATCOM (DCS P&O)	С	Management Engineering Plan (Abbrev.): Forwards MEP to TED for comment. TED concurs in those portions of MEP's that address T&E responsibility.
9195	120220	Feb 70	USASTRATCOM-PAC	U	MEP's for PACOM Improvement Plan; Advises DCA that MEP's have been reviewed and comments forwarded thru USARPAC and USASTRATCOM channels.
0197	120221	Feb 70	USASTRATCOM-PAC	С	Review of DCA MEP: Message to USA- STRATCOM addressing those changes to MEP forwarded thru USARPAC channels, and comments on MEP for alignment and removal of equipment from Thailand.
0204	170040	Feb 70	USASTRATCOM	U	MEP for KWN: A message to DA addressing comments and changes to the KWN MEP.
0205	180514	Feb 70	CINCUSARPAC	С	MEP's for KWN: A retransmittal of a CINCPAC message of 14 Feb to DCA with comments and changes to both MEP's (PACOM and KWN).
0211	201959	Feb 70	DA	С	KWN: Advises STRATCOM that MEP will be approved and requests IIP be developed.
0214	242056	Feb 70	USACSA	U	KWN MEP: A request to DA to modify page 5-3 of the Upgrade portion of MEP.
0233	232152	May 70	DCA-100	С	Implementation of KWN Improvements: A message to CINCUSARPAC advising that DCA completed and forwarded on 12 May 70 to JCS two MEP's, with one concerning withdrawal of equipment from Thailand and the other concerning the KWN System.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0268	22	Apr 70	JCS	С	Upgrade of Communications in Korea: A memo to all MILDEPs inclosing a message which approves, in principle, the MEP's for PACOM and KWN. Implementation of KWN will not be started until approval for interim use of TSC-82's is received from SECDEF.
0281	301918	Apr 70	DA	С	Upgrade of Communications in Korea: Essentially advises all concerned of contents of JCS memo 139-70, dated 22 April 70.
0546	192321	Oct 70	USASTRATCOM	U	PACIP-SEA Reconfiguration: Requests PAC to review PACIP-SEA MEP and modify as required to reflect actual site and link change to include proposed reconfiguration and disposition of all major items being moved.
0640	180252	Nov 70	USASTRATCOM-PAC	υ	PACIP-SEA Reconfiguration: A response to STRATCOM message of 19 Oct 70 advising that PACIP-SEA site and link changes were provided by PAC on 6 Nov 70.
0713	112055	Dec 70	DCA-470	U	Amendment No. 1 to DCA MEP: Message to all holders of MEP advising that Takhli-Takhli AB Link will be replaced by TRC-29, and FRC-109's made available for use in Korea.
0833	171121	Feb 71	USAEIGHT	U	Requested Change to MEP: A message to USARPAC advising that at PSR in Korea it was agreed that a minor change was required to KWN MEP.
0899	011100	Apr 71	USAEIGHT	υ	Requested Change to MEP: Advises USAR-PAC that recent changes in USPIK actions have made EUSA FRC-109 equipment available that can be used on Links Beason-Page and Salem-Camp Carroll.
1056	30	Jul 71	USACSA and USASTRATCOM-PAC	U	Revision to KWN/PACIP-SEA MEP's: Agenditem 4 from PSR meeting in Korea. Lists selected courses of action by DCA-PAC to amend MEP.
1114	17	Sep 71	CINCPACAF	U	Draft Change to DCA MEP: Letter to DCA-PAC concurring with changes.
1131	250406	Sep 71	USASTRATCOM-PAC	U	Draft Changes to DCA MEP: Provides DCA-PAC with comments to MEP.
1132	250023	Sep 71	DCA-PAC	υ	DCA MEP for KWN: A retransmittal of message from COMUSMACV advising that draft changes to DCA MEP are consistent wi current MACV C-E planning.
1133	282124	Sep 71	USASTRATCOM	U	DCA MEP for KWN: Forwards to DCA-PAC changes to DCA MEP.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Functi	on: Planni	ng - 4 (C	Cont)		
No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1140	050034	Oct 71	CINCUSARPAC	U	Draft Changes to DCA MEP: Forwards changes to DCA-PAC.
1143	070416	Oct 71	COMUSMACTHAI	С	Draft Changes to DCA MEP: Forwards to DCA-PAC changes to DCA-MEP.
1171	300346	Oct 71	DCA-PAC	υ	Draft Changes to DCA MEP: Requests EUSA and CSA provide comments/changes to MEP, and reply by 4 Nov 71 or concurrence will be assumed.
1175	032055	Nov 71	USACSA	U	Draft Change to DCA MEP: Advises DCA-PAC that CSA concurs with recommended changes.
1179	132231	Nov 71	CINCPAC	U	Draft Change to DCA MEP: CINCPAC concurs.
1181	15	Nov 71	DCA-PAC	С	Change to DCA MEP for KWN & PACIP-SEA: Letter to DCA inclosing recommended changes to DCA MEP. Recommends approval and promulgation to all concerned.

ARINC RESEARCH CORP SANTA ANA CALIF WESTERN DIV HISTORICAL SUMMARY, KWN/PACIP-SEA PROJECT.(U) JUN 73 AD-A054 501 F/G 17/2 DAEA18-71-C-0003 UNCLASSIFIED
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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0067	200306	Jun 68	CINCUSARPAC	С	Korea Wideband Network: Requests USA- STRATCOM clarify meaning of phrase in sys- tem plan involving response of USASTRATCOM (Sig Bde) to COMUSK in regard to non-DCS portion of KWN under peacetime/wartime conditions.
0068	242148	Jun 68	USASTRATCOM	С	Korea Wideband Network: Response to USARPAC message of 20 June which changed system plan to read "CG USAEIGHT" in lieu of "COMUSK".
0089	110912	Mar 69	Sig Bde, Korea	Ū	Overlapping MILDEP Communications Responsibilities: A message to STRATCOM identifying co-locations of Army and AF com- munications facilities in Korea (6 sites).
0264	16	Apr 70	USASTRATCOM (DCS P&O)	С	DA KWN Tasking Letter: A DF to Hq STRATCOM staff agencies inclosing copy of DA letter dated 16 Apr 70 which assigns responsibilities and provides guidance for upgrading/expanding wideband communications in Korea.
0318	051947	Jun 70	USASTRATCOM	U	KWN: Requests CG USACSA actively assume project managership of KWN in accordance with CSA charter.
0493	161521	Sep 70	USACSA	U	Project Manager In-Country Representatives for KWN: A message to USAEIGHT address- ing a schedule of PM in-country representa- tives during period 1 Oct 70 to 15 Jan 71.
0624	13	Nov 70	USAEIGHT	U	Intelligence and Security of KWN: Tasks Sig Bde Korea to develop plans or SOP's to cover operation of the unattended M/W shelter at the Palgongson Roka site.
0669	27	Nov 70	USASTRATCOM	U	Establishment of USACEEIA-PAC: Message to PAC advising that a G.O. will be issued activating CEEIA-PAC (Prov.) effective 1 Dec 70. Describes functional activities and elements involved.
0765	061904	Jan 71	USACSA	υ	PMO Pacific Sub-Office-Thailand: A message to PAC and 1st Sig Bde RVN reviewing CSA slots in Run, Thailand, and Korea; and recommending comments on CSA intention to move Thailand space to Korea and covering Thailand from Saigon.
0797	150742	Jan 71	CINCUSARPAC	С	Utilization of TRC-129 Tropo: Provides guidance to USAEIGHT on policy of CINCPAC and USARPAC on all current and future interconnect of tactical and fixed-plant military communications systems in Korea.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0815	280226	Jan 71	CINCUSARPAC	С	KWN Status Review: Requests USAEIGHT include a number of long-range communication requirements in Korea as agenda items at Feb 71 meeting. Results and agreements are to be incorporated into the USAEIGHT 5-year planning document.
0886	25	May 71	USASTRATCOM	U	USASTRATCOM Mid Range 72-82 Target Year: A DF to divisions in DCS P&O request- ing annex or appendix be prepared on each system. Annex F, appendix 9 attached cover- ing the KWN Upgrade project.
0915	151415	Apr 71	USACSA	U	Establishment of STARCOM PMO Ofc-Korea: Requests approval of USAEIGHT for locating the newly established US STARCOM Project Management Sub-Office in Korea.
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TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0106	5	May 69	USASTRATCOM (SCC-COMPT)	U	Use of PEMA Funds for IIP's: A memo for Chief of Staff recommending authority to use PEMA funds for developing IIP's be used with discretion - not for personal services contracts.
0211	201959	Feb 70	DA	С	KWN: Advises STRATCOM that MEP will be approved and to commence development of IIP in anticipation of approval.
0238	272145	Mar 70	USACSA	υ	Implementation of KWN: Requests USARPAC change title of Implementation Plan for KWN, dated 28 Feb 70, to "Preliminary IIP for the KWN". Will eliminate confusion with project IIP now being developed.
0287	4	May 70	USASTRATCOM (DCS P&O)	U	NPS Proc. in Support of DCS KWN: A DF to COMPT/SJA/ACSLOG requesting expeditious action to process proc. package for a NPS contractor to develop IIP/annexes.
0298	120613	May 70	USASTRATCOM-PAC	U	Implementation Plan for KWN: A 4-part message to Sig Bde Korea and CEIA-PAC referring to action to be taken on tasks assoc ated with the revised Implementation Plan for KWN, dated 1 Apr 70.
0303	212248	May 70	USASTRATCOM	υ	IIP for KWN: A message to CSA advising tha SOW for NPS contract services has been developed, with estimated \$149,425. Request CSA comments on using contractual assistance for developing IIP and procurement at STRATCOM.
0312	281940	May 70	USACSA	U	IIP for KWN: A response to STRATCOM message of 21 May 70 concurring with the procurement of IIP being negotiated at STRATCOM. PEMA funds provided by PRON 18-0-KW008-01.
0328	17	Jun 70	USASTRATCOM (SCC-LOG)	U	NPS Proc. in Support of KWN: A letter to Post Procurement requesting NPS be procured for IIP.
0339	23	Jun 70	USASTRATCOM (SCC-PO-TRBB)	U	NPS Proc. in Support of KWN: A letter to Post Procurement modifying delivery dates of preliminary IIP, plus other info re contract options and cost of transportation and travel.
0346	24	J un 70	Ft. Huachuca Spt Cmd (SCCH-L-EC)	U	RFP on IIP Procurement: Letter (to contractors on BOA) indicating RFP has to be returned by 1 Jul 70.
0357	270006	Jun 70	USASTRATCOM	U	KWN IIP: Requests representative from CSA participate in evaluating approximately 10 proposals o/a 6 Jul 70.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

or DTG	Mo/Yr	Originator	Class.	Message Brief
012020	Jul 70	USACSA	U	KWN IIP: Advises STRATCOM that Mr. Giordano will participate in review of proposals for IIP.
011716	Jul 70	USACSA	U	KWN Interim IIP: Requests STRATCOM place Mr. Raschke on TDY to CSA to review interim IIP.
2	Jul 70	SCCH-L-EC	ט	Tech Review For RFP: Advises STRATCOM that eight contractor proposals were furnished SCC-PO-TRBB for technical evaluation.
8	Jul 70	USASTRATCOM (SCC-PO-TRBB)	U	Tech Review for RFP: A DF to SCCH-L-EL providing a report on the tech evaluation of contractors' proposals for IIP RFP.
152315	Jul 70	USASTRATCOM	U	KWN Interim IIP: A response to CSA message of 1 Jul 70 advising that Mr. Raschke will arrive CSA o/a 22 Jul to review interim IIP.
162300	Jul 70	USASTRATCOM	U	KWN IIP Review: Advises CSA that an ARINC Research Corp. representative will attend interim IIP review.
29	Jul 70	USASTRATCOM	U	Prelim. KWN IIP-Outline Draft: A draft of of KWN IIP submitted by ARINC Research to USASTRATCOM, for preliminary review/comments.
1	Aug 70	USASTRATCOM	U	IIP Annex G: Preliminary Annex G, "Top Level Milestone Definitions" submitted by ARINC Research to USASTRATCOM for review/comments.
1	Aug 70	USASTRATCOM	U	IIP Annex H: Preliminary Annex H, "Instructions for Preparing Monthly (Feeder) Project Status Reports", submitted by ARINC Research for review/comments.
3	Aug 70	USASTRATCOM (SCC-PO-TRBB)	U	Trip Report: Report by Mr. Raschke covering TDY trip to CSA to review interim IIP (prepared by government).
7	Aug 70	USACSA	U	Interim IIP for KWN (Government): A letter to all reporting agencies inclosing the interim KWN IIP. Provides initial instructions for submitting feeder reports.
131840	Aug 70	USACSA	U	Interim IIP (Reporting): Advises STRATCOM that the interim IIP will be used to govern project until the final IIP (to be prepared by ARINC Research) is issued in Dec 70.
	012020 011716 2 8 152315 162300 29 1 1	012020 Jul 70 011716 Jul 70 2 Jul 70 8 Jul 70 152315 Jul 70 162300 Jul 70 29 Jul 70 1 Aug 70 1 Aug 70 3 Aug 70 7 Aug 70	012020 Jul 70 USACSA 011716 Jul 70 USACSA 2 Jul 70 SCCH-L-EC 8 Jul 70 USASTRATCOM (SCC-PO-TRBB) 152315 Jul 70 USASTRATCOM 29 Jul 70 USASTRATCOM 1 Aug 70 USASTRATCOM 1 Aug 70 USASTRATCOM 3 Aug 70 USASTRATCOM (SCC-PO-TRBB) 7 Aug 70 USACSA	012020 Jul 70 USACSA U 011716 Jul 70 USACSA U 2 Jul 70 SCCH-L-EC U 8 Jul 70 USASTRATCOM (SCC-PO-TRBB) U 152315 Jul 70 USASTRATCOM U 29 Jul 70 USASTRATCOM U 1 Aug 70 USASTRATCOM U 1 Aug 70 USASTRATCOM U 3 Aug 70 USASTRATCOM (SCC-PO-TRBB) U 7 Aug 70 USACSA U

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0449	281732	Aug 70	USASTRATCOM	U	KWN: Advises EUSA that KWN IIP (draft) will be available for review week of 31 Aug 70, and requests review by Major O'Brien during his TDY to CONUS.
0453	310140	Aug 70	USAEIGHT	U	KWN IIP: Response to STRATCOM message of 28 Aug 70 advising that Maj. O'Brien to arrive 8 Sep 70 to review IIP.
0460	3	Sep 70	USASTRATCOM	U	Preliminary IIP and Annexes G and H: A DF to ACSFOR, ACSPER, and OE which forwards IIP and two annexes for comments/changes. ACSFOR submitted changes on FM2028 on 17 Sep 70.
0461	3	Sep 70	USASTRATCOM	U	Preliminary IIP and Annexes G and H: A DF to ACSLOG, COMPT and MISO which forwards IIP and 2 annexes for comments/changes. Staff comments are attached to DF.
0462	032155	Sep 70	USASTRATCOM	Ū.	KWN IIP: Advises USAEIGHT that copy of IIP draft forwarded 3 Sep 70, and currently planning to hold meeting 23-25 Sep 70 to correlate changes.
0463	3	Sep 70	USASTRATCOM	Ū	Preliminary IIP KWN: Letter to all sub- commands and MILDEPs involved in KWN inclosing IIP for comments/changes by 18 Sep 70.
0473	11	Sep 70	CINCPACAF	υ	Preliminary IIP KWN: Letter to STRATCOM providing comments and changes to the preliminary IIP. Primarily concerns interface/interconnect milestones with ROKAF and corrections to ROKAF System layout.
0483	141942	Sept 70	USASTRATCOM	υ	KWN Draft IIP Review: Advises DCA, DA and STRATCOM Subcommands that review of draft IIP will take place 23-25 Sep 70 at Ft. Hauchuca. Propose to review IIP on a page-by-page basis, which will provide each representative the opportunity to recognize changes.
0486	150622	Sep 70	29th Sig Gp Thai	U	Preliminary IIP KWN: Response to STRAT- COM letter of 3 Sep 70 recommending change of unit to read "29th Sig Gp Thailand".
0487	152043	Sep 70	DCA-470	U	Preliminary IIP KWN: Response to STRAT- COM letter of 3 Sep 70 furnishing comments/ changes to IIP. Advises that Mr. Manley will attend IIP review meeting 23-25 Sep 70.
0488	15	Sep 70	Hq AFCS	U	Preliminary IIP KWN: Response to STRAT-COM letter of 3 Sep 70 indicating IIP has been reviewed and found to be consistent with previous agreements. Advises that action office is PACAF, attn: DCXE.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0497	180313	Sep 70	DCA-PAC	U	Preliminary IIP KWN: A response to STRAT- COM letter of 3 Sep 70 with comments and recommended changes to KWN IIP.
0499	21	Sep 70	USACEEIA (Prov)	U	Preliminary IIP KWN: A response to STRAT- COM letter of 3 Sep 70 with recommended changes noted on DA FM 2028.
0504	23	Sep 70	USACEEIA (Prov)	U	Preliminary IIP KWN: Another CEEIA response to STRATCOM letter of 3 Sep 70, with additional comments and recommended changes.
0517	8	Oct 70	USASTRATCOM	U	Preliminary Annexes A and B to KWN/ PACIP-SEA: Forwards Annexes A and B to all concerned project elements for comments and recommendations by 23 Oct 70.
0528	9	Oct 70	USASTRATCOM	U	KWN IIP Reporting: Notifies all reporting agencies that preliminary IIP for KWN/PACIP-SEA will now be used for reporting.
0534	12	Oct 70	ARINC Research	U	Preliminary Delivery of Annexes C, D, & F: A letter to COR delivering three annexes for review/comments.
0535	13	Oct 70	USASTRATCOM (ACSPER)	U	Preliminary Annexes A & B to KWN IIP: Return comments to DCS P&O on Annexes A & B.
0537	13	Oct 70	USASTRATCOM (MISO)	U	Preliminary Annexes A and B: Return comments to DCS P&O on IIP Annexes A and B.
0545	17	Oct 70	USASTRATCOM (Plans Div)	U	Preliminary Annexes A and B: Return comments on IIP Annexes A and B.
0548	20	Oct 70	USASTRATCOM (ACSLOG)	U	Preliminary Annexes A and B: Return comments to IIP Annexes A and B.
0549	21	Oct 70	Hq PACAF	U	Preliminary Annexes A and B: Return comments A and B. (Section on ROKAF Interface provides separate details on ROKAF milestones and reports.)
0552	21	Oct 70	USASTRATCOM (COMPT)	U	Preliminary Annexes A and B: Return comments concurring in IIP Annexes A and B.
0554	22	Oct 70	USASTRATCOM	U	Preliminary Annexes C, D and F to KWN IIP: A letter forwarding Annexes C, D and F to all addressees for comments and recommenda- tions NLT 6 Nov 70.
0555	22	Oct 70	AFCS	U	Preliminary Annexes A and B: No comments or recommendations to Annexes A and B.
0556	220234	Oct 70	DCA-PAC		Preliminary Annexes A and B: Return comments and recommendations to Annexes A and B.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0558	22	Oct 70	USASTRATCOM (ACSFOR)	U	Preliminary Annexes A and B: Return comments and recommendations to Annexes A and B.
0563	232017	Oct 70	DCA-470	U	Preliminary Annexes A and B: No comments since annexes do not cover engineering aspects of DECO H700.
0577	28	Oct 70	PACAF	U	Preliminary Annexes C, D and F to KWN IIP No comment on annexes other than PACF responsibility to provide Feeder reports.
0586	1	Nov 70	ARINC Research	U	Preliminary Annex E Delivered: Annex E, "Test and Evaluation", submitted to USASTRATCOM for review and command.
0587	020740	Nov 70	1st Sig Bde RVN	U	Preliminary Annexes C, D and F: No comment on annexes.
0597	4	Nov 70	DCA-470	υ	Preliminary Annexes C, D and F: Provides comments on Annex C concerning PACIP-SEA start of installation. Test effort and cutover has occurred earlier than M/S 624000-1 of 21 Nov 70. No comments on Annexes D and I
0598	4	Nov 70	USASTRATCOM (ACSLOG)	U	Preliminary Annexes C, D and F: Provides specific comments on DA FM 1598 concerning Annex D.
0599	050202	Nov 7	USASTRATCOM-PAC	U	Preliminary Annexes A and B: Provides comments/changes to Annexes A and B.
0601	5	Nov 70	USASTRATCOM (OE)	U	Preliminary Annexes C, D and F: Concurs.
0603	060636	Nov 70	CINCUSARPAC	U	Preliminary Annexes C, D and F: Requests STRATCOM provide copies of Annexes C, D, and F direct (original distribution to USARPAC was an oversight).
0606	070239	Nov 70	DCA-PAC	U	Preliminary Annexes C, D and F: Forwards comments/recommendations on Annexes C, I and F. Minor changes to responsibility matrix are involved.
0607	070238	Nov 70	Sig Bde, Korea	U	Preliminary Annexes C, D & F: Concurs.
0608	072201	Nov 70	CINCPAC	U	Preliminary Annexes C, D and F: Recommends adding USARPAC on several WBS items for coordination. Advises installation must be completed prior to 1 Jan 71 if IOC is to be met.
0610	10	Nov 70	USASTRATCOM (DCS P&O)	U	Preliminary Annex E: Forwards Annex E to all addressees for comments/recommendations by 30 Nov 70.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0615	12	Nov 70	USASTRATCOM (ACSFOR)	U	Preliminary Annexes C, D and F: Forwards comments and changes involving 14 WBS elements to be coordinated by ACSFOR.
0616	120942	Nov 70	USAEIGHT	υ	Comments on Preliminary Annex B: Forwards comments and recommended changes to Annex G, mainly concerning responsibility for milestone action, coordi- nation, etc.
0617	120909	Nov 70	USAEIGHT	υ	Comments on Preliminary Annex A: Forwards comments and recommended changes to Annex A.
0629	16	Nov 70	USASTRATCOM (ACSPER)	U	Comments on Preliminary Annex E: Forwards comments in reference to HFE and safety involving the final test report. Incloses chart on safety engineering.
0634	180908	Nov 70	USAEIGHT	U	Comments on Preliminary Annex C: Forwards detailed comments and changes to Annex C (C-E).
0635	180746	Nov 70	USAEIGHT	U	Comments on Preliminary Annex D: Forwards detailed comments and changes to Annex D. Most involve coding of responsibility matrix.
0637	18	Nov 70	DCA-470	U	Preliminary Annex E to KWN IIP: Concurs.
0638	18	Nov 70	USASTRATCOM-PAC	U	Preliminary Annexes C, D and F: Forwards comments and changes to Annexes C, D and F. Detailed changes are shown on DA FM 2028, involving primarily responsibility matrices.
0642	192120	Nov 70	USACSA	υ	Prelimitary Annexes A, B, C, D, E and F: Limited review and changes due to the mini- mal review time available; there is a possibility that some milestone changes may be reported at a later date.
0662	252054	Nov 70	CINCUSARPAC	U	Preliminary Annex E to KWN and PACIP-SEA Comments and changes to Annex E.
0675	010131	Dec 70	29th Sig Gp., Thai	U	Preliminary Annex E to KWN and PACIP-SEA No comments.
0680	010231	Dec 70	DCA-PAC	U	Preliminary Annex E to KWN and PACIP-SEA Comments and changes to Annex E.
0681	2	Dec 70	USASTRATCOM-PAC	U	Comments on KWN IIP Annex B: Letter forwarding comments and changes to Annex B
0683	020340	Dec 70	USASTRATCOM-PAC	U	Preliminary Annex E to KWN IIP: Specific comments and changes to Annex E.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0689	4	Dec 70	USACEEIA (TED)	U	Preliminary Annex E: Concurs in Annex E.
0715	14	Dec 70	USASTRATCOM		Final IIP KWN/PACIP-SEA: A letter signed by CG, USASTRATCOM distributing the final IIP to all subcommands and MILDEPs.
0730	17	Dec 70	USASTRATCOM	U	KWN and PACIP-SEA IIP: A letter to all responsible reporting agencies directing their attention to the reporting requirement. Advises of poor response to STRATCOM request for comments and concurring of IIP and annexes.
0759	4	Jan 71	USASTRATCOM	υ	Final Annex D and F KWN IIP: Letter forwarding final KWN IIP Annex D and F to all project addressees.
0788	14	Jan 71	DCA-470	U	Comments to KWN/PACIP-SEA IIP: Advises STRATCOM that definition and design of project WBS's in IIP are deficient and not consistent with MIL-STD-881. (DCA wants product oriented WBS while KWN IIP has functional WBS.)
0806	21	Jan 71	USASTRATCOM	U	Final Annex E, Test and Evaluation: A letter to all project addressees inclosing Annex E (final).
0811	27	Jan 71	CINCPACAF	U	Comments to KWN/PACIP-SEA IIP and Annexes: Return comments to the final IIP and Annex C.
0813	27	Jan 71	USASTRATCOM	Ū	Statistics and Impact of IIP Comments: A memo for the record analyzing impact of comments to IIP and annexes. Less than 50% of STRATCOM units and other agencies responded.
0850	020601	Mar 71	USASTRATCOM-PAC	U	KWN IIP Review: A message to STRATCOM referring to ARINC Research representative visit to PAC on 16-17 Feb 71. Requests to know if revisions to IIP have been approved so that changes can be incorporated into Feb PSR.
0853	032157	Mar 71	USASTRATCOM	U	KWN IIP: Response to PAC message of 2 May 71 advising that IIP update will be available for use in March PSR.
0856	052346	Mar 71	USASTRATCOM	U	KWN IIP Update: Informs reporting organizations of scheduled updates of IIP and annexes. Requests recommended changes to IIP be provided by 10 Mar 71.
0864	11	Mar 71	USACEEIA	U	KWN IIP Update: Letter to STRATCOM submitting changes to the IIP.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0882	23	Mar 71	USACEEIA (PMO)	U	KWN IIP Update: A letter to STRATCOM with changes to the KWN IIP and annexes (note comments/changes due 10 Mar 71 and received too late for inclusion in update).
0895	30	Mar 71	USASTRATCOM	υ	Update of IIP for KWN and PACIP-SEA: A letter to all project units inclosing errata sheets and inserts for inclusion in KWN IIP and annexes.
0950	130333	May 71	USASTRATCOM-PAC	U	KWN and PACIP-SEA Milestones: Refers to page 8 of IIP errata sheet requesting action to change reporting responsibility for 421500-11 and 421400-11 to CEEIA-PAC, and 355000-11 to ACO.
1061	30	Jul 71	USACSA and USASTRATCOM-PAC	υ	Revision of KWN IIP: Agenda item No. 9 from PSR meeting in Korea resulted in conclusion that IIP should be revised to encompass more meaningful milestones. CSA tasked to request changes to IIP modify contract by 1 Oct for publishing IIP by 31 Dec 71.
1078	161650	Aug 71	USACSA	U	KWN IIP: Requests all action addresses to review IIP and submit changes/deletions to CSA prior to 15 Sep 71.
1109	140130	Sep 71	USASTRATCOM-PAC	U	KWN IIP: Requests CSA change suspense date for submitting IIP changes to 27 Sep 71 due to extensive changes and coordination required.
1110	140638	Sep 71	Sig Bde, Korea	U	KWN IIP Changes: Response to CSA message of 16 Aug 71 with changes to IIP.
1121	201315	Sep 71	Sig Bde, Korea	U	KWN IIP Changes: Advises CSA that Sig Bde has no recommended changes to IIP.
1134	290005	Sep 71	USASTRATCOM-PAC	U	KWN IIP Changes: Requests CSA to again extend suspense date for submitting IIP changes to 15 Oct 71.
1209	10061	Dec 71	USAEIGHT	υ	Change to KWN IIP: Advises STRATCOM that MFR covering minutes of KWN IIP meeting has been reviewed and EUSA concurs with recommendations.
1245	261933	Jan 72	USASTRATCOM-PAC	U	KWN Revised Basic IIP (Draft): Provides comments to STRATCOM concerning revision/update of KWN IIP.
1253	050418	Feb 72	USASTRATCOM-PAC		KWN IIP Annex Review: A response to STRATCOM message of 2 Feb 72 questioning necessity of holding a meeting 7-11 Feb 72 to review KWN IIP annexes.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Planning - 7

atwork: Requests PAC and tatives to STRATCOM to an group meeting starting is to establish firm mile-interim reporting provelopment of IIP.
twork: A fact sheet status of funds, tasking an
twork: Requests working TRATCOM be delayed until me required to organize here meaningful info can P development.
Advises STRATCOM to message and concurs in ed. Four representatives and Korea.
lestone/Reporting Pro- A DF inclosing results of at Hq STRATCOM for the ag project visibility to AA.
pgrade-Milestone stone progress report indi- of TSC-82 terminals was
one Progress: A DF to es inclosing USACSA mile- ort for KWN interim RF
Message to STRATCOM etion of interim RF 1, and to justify milestone 1't be met.
pgrade: A message to ing background and rting an IOC of 1 Jan 71 nterim RF Upgrade.
pgrade: Message to CSA nat any target date other nterim RF upgrade is un- sts every effort be made 15 Oct 70 for antennas and
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TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Planning - 7 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0441	201946	Aug 70	USACSA	U	KWN Interim RF Upgrade Milestone Change: Advises STRATCOM that IOC for interim RF upgrade is a target that must be met. Indicates actions taken by CSA to support milestone change.
0754	30	Dec 70	USASTRATCOM	U	KWN and PACIF-SEA IIP: A message to PA and CEEIA listing a number of milestones that have slipped, and requesting new foreca date and reasons for slippage.
0758	2	Jan 71	USACSA	U	CSA Milestone Progress Report: A report from DPM ICS-PAC providing milestone progress report for DCS Backbone. (Refers to milestones in CSA preliminary IIP.)
1006	6	Jul 71	USASTRATCOM	ប	Rescheduling (Slippage) of KWN/PACIP SEA Milestones: Message to PAC and EUSA indicating that 30 of 50 major milestones scheduled next 90 days have been rescheduled with little justification. Advises that any milestone rescheduling must be validated, justified and approved by DPM, CSA.
1038	160221	Jul 71	USASTRATCOM-PAC	υ	Milestone Status: Message to STRATCOM updating and clarifying status of various milestones.
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Function: Management - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0060	6	May 68	Joint Sig Bde, Korea and USATRATCOM- PAC	U	Meeting With AFKN on 2 May 68: Purpose of meeting was to informally discuss collocation of AFKN equipment within the proposed KWN Backbone sites.
0271	231924	Apr 70	USACSA	U	Monthly KWN Coordination and Status Meeting: Advises ALCON that meeting for May will not be held. Next meeting scheduled for 15 Jun 70 in Okinawa.
0319	052054	Jun 70	USASTRATCOM	U	Upgrade KWN: Advises all concerned that meeting to be held at Ft. Monmouth by KWN PM will address Section II of MEP. Propose another meeting during mid-July in Okinawa where primary engineering effort being accomplished.
0323	12	Jan 70	USACSA	U	Minutes of KWN Meeting: Memo includes minutes of KWN meeting at Ft. Monmouth 8-12 June 70. Program status was provided by each agency concerned.
0326	16	Jun 70	USASTRATCOM (SCC-PO-TRBB)	U	Trip Report: A report by representative from SCC-PO-TRBB on meeting held at Ft. Monmouth 8-12 Jun 70.
0327	161941	Jun 70	USACSA	U	Upgrade KWN; Proposes a meeting be held in Hawaii during week of 27 Jul 70 to provide ALCON with a review of project and Sec- tion II of MEP.
0341	230012	Jun 70	USASTRATCOM	U	Upgrade KWN: Response to CSA message of 16 Jun 70 concurring in proposed meeting on 27 Jul 70.
0342	232141	Jun 70	USASTRATCOM-PAC	U	Upgrade KWN: Concurring in holding KWN meeting in Hawaii on 27 Jul 70.
0343	231303	Jun 70	USAEIGHT	U	Upgrade KWN Meetings: Concurs in propose meeting but suggests quarterly meetings be held in future. Recommends balance of meetings be held in Korea.
0373	091852	Jul 70	USACSA	U	KWN Status Conference: Advises all concerned that conference will be held 27-31 Jul 70 in Hawaii.
0381	142126	Jul 70	USASTRATCOM-PAC	U	KWN Conference: Message to USACSA recommending KWN conference to be held week of 3-7 Aug 70.
0383	151928	Jul 70	USACSA	U	KWN Status Conference: Response to PAC indicating no objection to meeting being rescheduled to 3-7 Aug 70.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0389	212138	Jul 70	USACSA	U	KWN Status Conference: Message to conference attendees providing proposed agenda items and presentation schedules for meeting 3-7 Aug 70.
0426	13	Aug 70	USACEEIA	U.,	Trip Report: Report by Mr. Carter covering a KWN conference held in Hawaii 2-9 Aug 70. Indicates pacing factor is KWN definitized engineering.
0744	212108	Dec 70	USACSA	U	KWN Program Review Meeting: Advises addresses that KWN program review meeting will be held first week of Feb 71 in Korea. Requests USAEIGHT advise if support of meeting can be accomplished.
0747	240019	Dec 70	USASTRATCOM-PAC	U	KWN Program Review Meeting: Recommendate to CSA that meeting be held in Hawaii where adequate facilities are available and access is easy; and which is a central location.
0762	051958	Jan 71	USACSA	υ	KWN Program Status Review (PSR): A response to PAC message of 24 Dec 70 and USAEIGHT message of 30 Dec 70 which indicated facilities are available in Korea and recommended meeting be held there. The PM decision was to hold meeting in Korea. Message includes agenda item for KWN meeting.
0780	122215	Jan 71	USASTRATCOM-PAC	U	KWN PSR: Suggested to CSA that PSR agenda items include discussion of IIP with annexes.
0781	12	Jan 71	USASTRATCOM	U	Discuss KWN Current Status: A trip report by Mr. Raschke to CSA to discuss current status of KWN, adjust ROKA schedule, and prepare for program status review meeting in Korea.
0786	12	Jan 71	USASTRATCOM	U	KWN Program Status Review: Response to CSA message of 5 Jan 71 recommending additional agenda items for PSR in Korea, to include PLL/ASL and Quality Assurance.
0787	120237	Jan 71	CINCUSARPAC	U	KWN Program Review Meeting: Suggests to USAEIGHT that portion of PSR meeting in Korea be devoted to an Army in-house review of long-term requirements in Korea.
0789	141730	Jan 71	USACSA	U	KWN Progress Status Review: A final message to addressees advising of agenda items to be presented by CSA: 1) review interim RF, 2) lessons learned, 3) multiplex, 4) tech controls, 5) logistics. Meeting will be held 1-3 Feb 71.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Date				
or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
152304	Jan 71	DA	U	KWN Program Review Meeting: DA concurs with USARPAC (message 12 Jan 71) in extending meeting to permit discussion of long term Korea communications requirements. Col. Duarte and Mr. Shaw to represent DA.
160456	Jan 71	CINCUSARPAC	U	KWN Program Review Meeting: Advises USAEIGHT that Col. Ring and Mr. Deutsch will attend meeting in Korea.
181002	Jan 71	USAEIGHT	U	KWN Program Review Meeting: A message to all conferees granting theater clearnace to personnel scheduled to attend meeting.
20	Jan 71	USASTRATCOM	U	Theater Clearance: Requests USAEIGHT to provide theater clearnace for Mr. Raschke to attend meeting in Korea.
210850	Jan 71	29th Sig Gp, Thai	U	Theater Clearance - KWN Meeting: Requests theater clearance for Major Taranto and SFL Spataro.
130202	Feb 71	USASTRATCOM-PAC	บ	KWN Project Status Review: A message from Gen. Rienzi to USACSA complementing on the skill with which the meeting was conducted and is typical of management excellence that contributed materially to recent completion of interim RF.
19	Feb 71	ARINC Research	U	KWN/PACIP-SEA Meeting to Update IIP/ Annexes: Copy of trip report by ARINC Research representative E. Lakin to USA- STRATCOM-PAC 16-17 Feb 71 to discuss changes to IIP documents.
240451	Apr 71	USASTRATCOM-PAC	U	KWN-WWTCIP/Korea Meeting: Answers CSA message of 21 Apr 73 concurring with holding meeting at USACSA 3-5 May 71.
10	May 71	USASTRATCOM (DSC P&O)	U	Trip Report: A report by Mr. Blake covering the meeting held at CSA 2-6 May 71. Principal purpose of meeting was to identify actual and potential problem areas in upgrade actions planned or underway.
211655	May 71	USACSA	U	Project Status Review Meeting - KWN: Advises addressees that next PSR meeting is proposed for 12-16 July 71 at STRATCOM- PAC. Requests PAC host meeting and attendees submit agenda items by 25 Jun 71.
050507	Jun 71	USASTRATCOM-PAC	U	PSR Meeting - KWN/WWTCIP: Message to CSA advising concurrence for PSR meeting 12-16 Jul 71. Agenda items will be forwarded 25 Jun 71. (Date of meeting changed to 26 Jun).
	160456 181002 20 210850 130202 19 240451 10 211655	160456 Jan 71 181002 Jan 71 20 Jan 71 210850 Jan 71 130202 Feb 71 19 Feb 71 240451 Apr 71 10 May 71 211655 May 71	160456 Jan 71 CINCUSARPAC 181002 Jan 71 USAEIGHT 20 Jan 71 USASTRATCOM 210850 Jan 71 29th Sig Gp, Thai 130202 Feb 71 USASTRATCOM-PAC 19 Feb 71 ARINC Research 240451 Apr 71 USASTRATCOM-PAC 10 May 71 USASTRATCOM (DSC P&O) 211655 May 71 USACSA	160456 Jan 71 CINCUSARPAC U 181002 Jan 71 USAEIGHT U 20 Jan 71 USASTRATCOM U 210850 Jan 71 29th Sig Gp, Thai U 130202 Feb 71 USASTRATCOM-PAC U 19 Feb 71 ARINC Research U 240451 Apr 71 USASTRATCOM-PAC U 10 May 71 USASTRATCOM (DSC P&O) U 211655 May 71 USACSA U

TABLE 4-1. KWN/PACIP-3EA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1011	8	Jul 71	USASTRATCOM	U	KWN-WWTCIP Progress Status Review: Message to EUSA listing attendees from STRATCOM (Capt. Hewitt and SFL Sheffield) for meeting in Korea. Agenda items include 1) impact of NTTR on KWN, 2) impact of Tango on KWN/WWTCIP, 3) PMS.
1014	091956	Jul 71	USACSA	ט	KWN PSR: Advises EUSA of representative from CSA to attend PSR meeting in Korea. Provides CSA agenda items to include: 1) status of KWN, 2) review taskings, 3) status of WWTCIP, 4) status of ROKA procurement.
1015	092019	Jul 71	DCA-470	U	KWN-WWTCIP PSR: Requests CSA to establish a working group at PSR to develop and provide DCA-PAC with info to amend KWN/PACIP MEP's.
1016	091926	Jul 71	CINCUSARPAC	U	KWN-WWTCIP PSR: Advises EUSA of USARPAC representative to attend PSR in Korea. No agenda items.
1025	130337	Jul 71	USASTRATCOM-PAC	υ	KWN PSR: Advises CSA names of representatives from PAC who will attend meeting Agenda includes nine items.
1026	130030	Jul 71	CINCPACAF	U	KWN-WWTCIP Status Review (PSR): Requests CSA amend agenda to include discussion/drafting of interface/interconnect program associated with KWN/ROKAF Systems at OSAN and Taegu.
1030	140401	Jul 71	USAEIGHT	Ū	KWN-WWTCIP PSR: Message to CSA granting Korea theater clearance to representative from CSA who will be attending meeting in Korea.
1031	140022	Jul 71	USAEIGHT	U	KWN-WWTCIP PSR: Message to USARPAC granting theater clearance to representative attending meeting in Korea.
1032	140404	Jul 71	USAEIGHT	U	KWN-WWTCIP PSR: Message to STRATCOM granting theater clearnace to representative attending meeting in Korea.
1035	150840	Jul 71	USAEIGHT	U	KWN-WWTCIP PSR: Message to all units with representatives attending conference 26-30 Jul 71. Provides skeleton agenda.
1036	150343	Jul 71	USACEEIA-PAC	U	KWN-WWTCIP PSR: Advises EUSA and CSA of representative from PACFO who will attend meeting in Korea.
1040	191801	Jul 71	CINCPACAF	U	KWN-WWTCIP PSR: Advises DCA and EUSA that CINCPACAF representative will be Mr. Samuels.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1053	30	Jul 71	USACSA and USASTRATCOM-PAC	U	KWN Project Status Review-Korea: MFR inclosing nine agenda discussion items with recommendations. Includes: 1) ROKAF/KWN interface, 2) SEA FRC-109 assets, 3) MEP revision, 4) Commando Joe IOC, 5) WWTCIP, 6) test equipment, 7) Taegu validation, 8) SEA assets-Thailand, 9) revisions to IIP.
1104	131936	Sep 71	USACSA	U	KWN 26-30 Jul 71 PSR Agenda Items: Advises all concerned of agenda items not reported on 1) KWN/ROKAF I/I, 2) SEA-FRC-109 assets, 3) Commando Joe IOC, 4) Taegu validation, 5) Commando Joe resources.
1116	171848	Spe 71	USASTRATCOM-PAC	Ū	Status of Project Status Review Agenda Items Provides CSA with status of CEIP items 1, 2, 4, 7, 10, and 13.
1117	170932	Sep 71	USAEIGHT	υ	Status of PSR Agenda Items: Provides CSA with report on agenda items 2 and 10, including battery float installation schedule being reviewed; item no. 7, approval of Taegu concept plan; TSQ vans installed.
1142	061945	Oct 71	USACSA	υ	Project Status Review Agenda Items: CSA provides ALCON status of agenda items 5, 9, and 11. Requests ALCON advise status of other agenda items.
1172	012122	Nov 71	USASTRATCOM-PAC	υ	KWN IIP Conference: In response to STRAT-COM message of 22 Oct 71 PAC recommends IIP revision meeting to be held 15-19 Nov 71 vice 1-5 Nov 71. Also recommends KWN PSR be scheduled in Korea.
1176	041700	Nov 71	USACSA	U	KWN IIP Conference: A response to PAC message of 1 Nov 71 concurring with conference being held 15-19 Nov 71 at Schofield Bks and chaired by CSA.
1178	102102	Nov 71	USACSA	ŭ	KWN IIP Conference: Advises STRATCOM and PAC that Mr. Ron Cook will be CSA representative. Chief STARCOM field office will chair conference. Two subjects are to be addressed: 1) revision of KWN IIP, and 2) ACES project as applies to KWN.
1200	012104	Dec 71	USACSA	U	KWN/WWTCIP-Korea/ASC-Taegu PSR: Message to ALCON scheduling PSR con- ference in Korea 11-14 Jan 71 to be chaired by CSA. Submit agenda items to EUSA and CSA NLT 13 Dec 71.
1206	092119	Dec 71	DCA-470	U	KWN/WWTCIP-Korea PSR Conference: Advises CSA that DCA-PAC will represent DCA at 11-14 Jan 71 PSR conference.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1207	092025	Dec 71	DA	ŭ	KWN/WWTCIP-Korea/ASC-Taegu PSR: Requests CSA include agenda item on FRC-109 modifications. Names of DA attendees to be furnished.
1213	132258	Dec 71	USASTRATCOM-PAC	U	KWN/WWTCIP PSR: Advises EUSA of PAC representatives who will attend PSR conference in Korea - Col. Vogt, Mr. Sauer, Mr. Vitale, and Major Kim.
1219	171732	Dec 71	DA	Ū	KWN/WWTCIP PSR: Provides name of DA representative (Col. Duarte) who will attend PSR.
1221	212115	Dec 71	USACSA	U	KWN PSR In-Country Clearance: Requests EUSA grant in-country clearance for six representatives from CSA.
1227	310437	Dec 71	USASTRATCOM-PAC	U	KWN/WWTCIP-Korea/ASC-Taegu PSR: Submits additional agenda items for discus- sion at PSR, including cutover plan, Taegu "B" alternate route plan, PTF and properly accountability.
1229	041800	Jan 72	USACSA	υ	KWN/WWTCIP PSR: Provides EUSA a list of agenda items including KWN status by CSA, WWTCIP status by CSA, etc. Suggests working groups be formed to discuss and recommend actions for each item.
1230	051032	Jan 72	DA	U	KWN/WWTCIP PSR: Advises EUSA that Col. Duarte will attend PSR in Korea, and return CONUS via Hawaii for exit briefing at STRATCOM-PAC.
1231	050725	Jan 72	USASTRATCOM-PAC	U	KWN/WWTCIP PSR; Furnishes EUSA with agenda items for conference in Korea.
1272	110451	May 72	USASTRATCOM-PAC	U	PSR Meeting Monthly Report: A report from PAC to CSA providing accomplishments for taskings key and agenda items 2, 3, 4C, 5, 6B, 6C, and 7 (from PSR 11-14 Jan 71 in Korea).
1327	161650	Jun 72	USACSA	U	KWN/Project Tango/WWTCIP PSA: Advises ALCON that PSR is scheduled 25-27 Jul 72 in Korea, hosted by EUSA and chaired by CSA. PSR to be conducted in four sessions. Provides agenda items and requests additional items be submitted by 12 Jul 72.
1342	010422	Jul 72	USACEEIA-PAC	U	KWN/Project Tango/WWTCIP PSR: Notifies PAC of representatives attending PSR from PAC, PACFO and Hawaii Field Office. Additional PSR agenda items include 1) disposition of TE held at PACFO, 2) status of RVN FRC-109's to Korea, 3) FRC-109 returning actions.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Functi	on: Manage	ement -	(Cont)		
No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1345	062036	Jul 72	CINCUSARPAC	Ü	KWN/Tango/WWTCIP PSR: Advises EUSA that USAR-PAC representative to PSR conference will be Mr. Augustine.
1351	110305	Jul 72	USASTRATCOM-PAC	บ	KWN/Tango/WWTCIP PSR: Provides CSA and Sig Bde names of PAC personnel who will attend conference. Includes Col. Vogt, Mr. Sauer, Mr. Vitale and Mr. Haudano. Proposes agenda items 1) KWN STN Ground, 2) Spt construction, 3) Tango C-E engineering.
1354	131819	Jul 72	DCA-470	U	PSR Conference - Korea: Advises Sig Bde Korea that Major Kollas will attend 25-27 Jul 72 conference.
1377	7	Aug 72	USASTRATCOM (SCC-POA-TRBB)	U	Trip Report on KWN/WWTCIP PSR 25-27 Jul: A report on results and actions at PSR submitted by Cpt. Oldham. (Extracts of report are contained in various functional sections.)

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Management - 2

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0274	24	Apr 70	USASTRATCOM-PAC	U	PACOM/KWN Upgrade: "Fact Sheet" giving current status of KWN upgrade with background and problem areas.
0408	1	Aug 70	USAEIGHT	U	KWN Monthly Milestone Feeder Report: Feeder report submitted to USASTRATCOM for July 70.
0410	021820	Aug 70	USASTRATCOM	U	KWN Reporting: Instructs appropriate com- mands and provides guidance regarding sub- mission of project Feeder reports.
0417	070522	Aug 70	USASTRATCOM-PAC	U	KWN Monthly Milestone Feeder Report; Report to STRATCOM for Jul 70. Indicates rehab/reconf. started on Oki with receipt of five FRC-109's.
0464	021948	Sep 70	USACSA	U	KWN Upgrade Milestone Report: Report to STRATCOM for Aug 10. Milestones completed include 1) TSC-82 shipped, 2) Interim IIP submitted, 3) LSP completed.
0469	050715	Sep 70	USAEIGHT	U	KWN Upgrade Milestone Report: Report to STRATCOM for Aug 70. Highlights include receipt of five TSC-B2's, installation of towers and antennas, site power and PCL support.
0470	052200	Sep 70	USASTRATCOM-PAC	U	KWN Upgrade Milestone Report: Report to STRATCOM for Aug 70. Significant milestones that were reported include 1) site surveys completed, 2) five each FRC-109's shipped to Oki., 3) installation/cutover plan 30% complete.
0523	061139	Oct 70	USAEIGHT	U	KWN Upgrade Milestone Report: Feeder report to STRATCOM for Sep 70. Significant progress reported on building, overbuild notice to proceed. Antenna mounts being installed by contractor and antenna installation team started at Highpoint.
0550	211630	Oct 70	USACSA	U	KWN Milestone Feeder Report: Negative report submitted for period ending 10 Oct 70
0560	220213	Oct 70	USASTRATCOM-PAC	U	KWN Milestone Feeder Report: A detailed report as of 10 Oct 70 including eight milestones completed and three milestones rescheduled, which will not impact 1 Jan 71 JOC.
0625	132034	Nov 70	USACSA	U	KWN Milestone Report; Feeder report for Nov 70. Requests all ROKA milestones in IIP be cancelled due to ROKA being contractor furnished. (A limited report on project progress.)

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0632	17	Nov 70	USACEEIA (SCCC-TED-TRBB)	U	KWN Project Status Feeder Report: Report from TED for Oct 70.
0658	241131	Nov 70	USAEIGHT	U	KWN Upgrade Milestone Report: Monthly Feeder report to STRATCOM as of 10 Nov 70
0659	240339	Nov 70	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly feeder report to STRATCOM as of 10 Nov 70
0717	14	Dec 70	USACEEIA (TED)	U	KWN Project Status Feeder Report: Monthly feeder report to STRATCOM as of 10 Dec 70
0719	141740	Dec 70	USACSA	U	KWN Milestone Report: Monthly feeder report to STRATCOM as of 10 Dec 70.
0722	151011	Dec 70	USAEIGHT	U	KWN Upgrade Milestone Report: Monthly feeder report to STRATCOM as of 10 Dec 70
0731	17	Dec 70	USASTRATCOM	U	KWN Feeder Report: Message to USAEIGHT addressing problem areas in 15 Dec feeder report that should be included in minor/majo problem paragraphs. Also requests milestone No's in IIP should be included in next report.
0733	172100	Dec 70	USACSA	U	KWN Upgrade Milestone Report: Addresses similar comment to USAEIGHT as STRAT-COM did in 17 Dec 70 message above. Requests return message by 23 Dec 70 advising action taken to alleviate potential problems.
0746	230220	Dec 70	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Detailed monthly feeder report to STRATCO as of 10 Dec 70.
0769	080832	Jan 71	USAEIGHT	U	KWN Upgrade Milestone Report: Monthly feeder report to STRATCOM providing details of interim RF upgrade installation. Test and cutover indicates Page engineers have been of great assistance in FRC-109 repair.
0775	090251	Jan 71	USAEIGHT	U	KWN Upgrade Milestone Report: Continuation of USAEIGHT message of 8 Jan 71 addressing new milestones in IIP. Site/link tests scheduled for completion 20 Jan 71.
0779	10	Jan 71	USACEEIA (TED)	U	KWN Feeder Project Status Report: Monthly feeder report to STRATCOM indicating QA Plan for PACIP-SEA systems is scheduled for 1 Feb 71.
0782	120357	Jan 71	USASTRATCOM-PAC	U	PACIP-SEA Milestones: Requests 29th Sig Gp Thailand provide monthly feeder reports by 18th day each month using format in IIP and milestones therein.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0796	151622	Jan 71	USACSA	U	KWN Milestone Report: Monthly feeder report as of 10 Jan 71 to STRATCOM. Attril utes failure to cutover segments II and III of the interim RF to three basic problems: 1) AFKN tower, 2) equipment failures, 3) lac of PLL on-site.
0808	210412	Jan 71	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Jan 71 to STRATCOM.
0825	102045	Feb 71	USACSA	Ū	KWN Milestone Report: Monthly feeder report as of 10 Feb 71 advising that interim RF upgrade was cutover to traffic on 5 Feb 7
0826	10	Feb 71	USACEEIA (TED)	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Feb 70. Significant progress includes completion of QA plan for PACIP-SEA and test plan.
0827	111127	Feb 71	USAEIGHT	U	KWN Upgrade Milestone Report: Monthly feeder report as of 10 Feb 70.
0830	17	Feb 71	USASTRATCOM	U	Trip Report: Comprehensive report by Mr. Raschke covering the KWN meeting in Korea from 29 Jan to 12 Feb 71.
0837	200603	Feb 71	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly report to STRATCOM addressing milestones contained in Dec 70 annexes.
0860	090928	Mar 71	USAEIGHT	U	KWN Upgrade Milestone Report: Monthly KWN feeder report. TVP vans were shipped to Thailand on 9 Mar 71.
0862	10	Mar 71	USACEEIA (TED)	υ	KWN Feeder Project Status Report: Monthly feeder report as of 10 Mar indicating QA plan for KWN now includes PACIP-SEA. Plais more detailed and calls out specific tasks for Sig Gp.
0866	112126	Mar 71	USACSA	υ	KWN Milestone Report: Monthly feeder report as of 10 Mar indicates two requirements contracts with Lenkurt and GE scheduled for award 30 Mar 71. ROKA procurement package delayed due to non-receipt of input from ECOM.
0881	200020	Mar 71	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly feeder report as of 19 Mar 71. Tech proposals received from five bidders in respons to KWN MUX engineering. Final award to be made o/a 26 Mar 71.
0908	090003	Apr 71	USAEIGHT	U	KWN Upgrade Milestone Report: A monthly KWN feeder report. Indicates ROKA last- site BOD slipped to Oct 71.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0913	131752	Apr 71	USACSA	U	KWN Milestone Report: Monthly feeder report as of 10 Apr 71. ROKA procurement contract award now scheduled for 31 May 71. Draft LSP to be distributed in May 71.
0919	19	Apr 71	USACEEIA (TED)	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Apr 71 indicates PACIF-SEA test plan was reviewed.
0925	230145	Apr 71	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Apr 71.
0945	100835	May 71	USAEIGHT	U	KWN Upgrade Milestone Report: Monthly feeder report as of 10 May 71.
0948	111636	May 71	USACSA	υ	KWN Milestone Report: Monthly feeder report as of 10 May 71. Significant items include 1) CSA performing technical evaluation of Collins proposal on ROKA, 2) requirements contracts awarded to GE & GTE Lenkurt.
0960	202051	May 71	USASTRATCOM-PAR	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 May 71.
0989	112024	Jun 71	USACSA	U	KWN Milestone Report: Monthly report as of 10 Jun 71. Procurement of antennas scheduled to start 12 Jul 71 with first delivery 1 Oct 71. ROKA upgrade contract scheduled for 28 Jun 71. Draft LSP delayed.
0990	120358	Jun 71	USAEIGHT	U	KWN Project Status Report: Monthly feeder report as of 10 Jun 71.
0992	14	Jun 71	USACEEIA (TED)	U	KWN Feeder Project Status Report: Monthly report as of 10 Jun 71.
0998	212300	Jun 71	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Jun 71.
1009	070711	Jul 71	USAEIGHT	U	Milestone Status: Monthly status report as of 7 Jul 71. Reports on status of site preparation/construction for ROKA interconnect.
1020	10	Jul 71	USACEEIA (TED)	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Jul 71. Review of final test and QA data on interim RF rescheduled to 15 Aug 71.
1027	130143	Jul 71	USAEIGHT	υ	KWN Feeder Project Status Report: Monthly report as of 9 Jul 71. Reports problem involving EUSA requirements for invited contractor status for Collins was acted on unfaborably on 7 Jul 71.
1028	132005	Jul 71	USACSA	U	KWN Milestone Report: Monthly report as of 10 Jul 71 contract award to Collins on ROKA rescheduled to 15 Jul 71.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1044	210316	Jul 71	USASTRATCOM-PAC	U	KWN Project Status Report: Monthly feeder report as of 10 Jul 71. A detailed and comprehensive report.
1068	10	Aug 71	USACEEIA (TED)	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Aug 71. ROKA test plan reviewed and comments forwarded to CSA on 30 Jul 71.
1069	101950	Aug 71	USACSA	υ	KWN Milestone Report: Monthly feeder report as of 10 Aug 71. ROKA upgrade con- tract awarded 26 Jul 71.
1072	120415	Aug 71	USAEIGHT	U	KWN Project Status Report: Monthly feeder report as of 10 Aug 71. Indicates USFK/UNC granted Collins "invited contractor" status for ROKA BOD on first ROKA site completed 15 Jul 71.
1084	200310	Aug 71	USASTRATCOM-PAC	υ	KWN Project Status Report: Monthly feeder report as of 10 Aug 71. A report addressing KWN engineering progress, project concurrence letters, FCC-18 assets, draft conceptual plan for Taegu "B", and ROKA-ROKAF cutover plan.
1101	100541	Sep 71	USASTRATCOM-PAC	U	PMS for KWN: Advises STRATCOM that PMS printouts have been forwarded to SAO's for review and comments. Requests suspense be changed to 27 Sep 71.
1105	132018	Sep 71	USACSA	U	KWN Milestone Report: Monthly feeder report as of 10 Sep 71. The "invited contractor option" was exercised for Collins 16 Aug 71 on ROKA system. Ninety-eight percent of KWN TE on-site equipment has been shipped.
1106	14	Sep 71	USACEEIA (TED)	U	KWN Project Status Feeder Report: Monthly feeder report as of 10 Sep 71.
1115	170736	Sep 71	USAEIGHT	υ	KWN Feeder Project Status Report: Monthly feeder report as of 10 Sep 71.
1122	212023	Sep 71	USASTRATCOM-PAK	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Sep 71. A comprehensive report, too detailed to summarize.
1153	131946	Oct 71	USACSA	U	KWN Milestone Report: Monthly feeder report as of 10 Oct 71. The KWN antenna proc. package has been forwarded to USA-ECOM for processing. Draft LSP submitted. QA planning for ROKA completed.
1159	150910	Oct 71	USAEIGHT	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Oct 71. Commando Jod installation progressing. KWN/ROKA interconnect installed at Seoul and Yongsan. Problem noted involving NEC DC/AC pwr systems

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1160	18	Oct 71	USACEEIA (TED)	U	KWN Project Status Feeder Report: Monthly feeder report as of 10 Oct 71.
1167	222314	Oct 71	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Oct 71. A comprehensive report too detailed to summarize.
1182	152050	Nov 71	USACSA	U	KWN Milestone Report: Monthly feeder report as of 10 Oct 71.
1193	220427	Nov 71	USAEIGHT	U	KWN Feeder Project Status Report. Monthly feeder report as of 10 Nov 71.
1194	250525	Nov 71	USASTRATCOM-PAC	U	KWN Feeder Project Status Report. Monthly feeder report as of 10 Nov 71.
1214	142105	Dec 71	USACSA	υ	KWN Milestone Report: Monthly feeder report as of 10 Dec 71.
1220	200929	Dec 71	USAEIGHT	U	KWN Feeder Project Report: Monthly feede report as of 10 Dec 71.
1222	232115	Dec 71	USASTRATCOM-PAC	υ	KWN Feeder Project Report: Monthly feede report as of 10 Dec 71.
1233	112116	Jan 72	USACSA	U	KWN Milestone Report: Monthly feeder report as of 10 Jan 72.
1235	13	Jan 72	USACEEIA (TED)	U	KWN Project Status Feeder Report: Monthly feeder report as of 10 Jan 72.
1249	010055	Feb 72	USASTRATCOM-PAC	U	KWN Feeder Project Status Report: Monthly feeder report (delayed) as of 10 Jan 72.
1256	140901	Feb 72	USAEIGHT	U	KWN Feeder Project Status Report: Monthly feeder report as of 10 Feb 72. Commando Joe circuit cutover completed 28 Jan 72. Al installation completed on ROKA. Dc power survey in progress.
1257	16	Feb 72	USACEEIA (TED)	Ū	KWN Feeder PSR: Monthly feeder report as of 10 Feb 72. New start date for ROKA testing is 28 Feb 72.
1258	162120	Feb 72	USACSA	U	KWN Milestone Report: Monthly report as of 10 Feb 72. Cites minor problems, which is further delay by ECOM to place antenna procurement out for bids as scheduled.
1263	262236	Feb 72	USASTRATCOM-PAC	U	KWN Feeder PSR (as of 10 Feb 72): BOM's for installation materials for FCC-18's and ALES MUX programs forwarded to CSA on 27 Jan 72. MUX engineering M/S 335000 slipped May to Jun 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

	Mo/Yr	Originator	Class.	Subject: Message Brief
131734	May 72	USACSA	U	KWN Feeder Report (as of 10 May 72): Antenna contract awarded to Andrews Corp. on 18 May 72 with delivery 120 days. BOM for misc. equipment PTF received and RDD of 10 Aug will be met.
15	May 72	USACEEIA	U	KWN Project Status Feeder Report: Monthly Feeder report as of 10 May 72 indicates test- ing on ROKA cannot commence until after 16 Apr 72 due to ROKA exercise.
211018	May 72	USAEIGHT	υ	KWN Feeder Project Status Report: Monthly report as of 10 May 72. ROKA installation completed including interconnect. System alignment problem delaying government test and acceptance.
220434	May 72	USASTRATCOM-PAC	υ	KWN Feeder PSR (as of 10 May 73): BOM's for EOW systems forwarded to CSA on 15 Feb 72. BOM's for PTF forwarded on 1 May 72. PCL's for Backbone MUX completion.
132055	Apr 72	USACSA	U	KWN Milestone Report (as of 10 Apr 72): MUX BOM processed by CSA and contrac- tor has received work orders for 60% of equipment buy from PCO. Other BOM's are in SAAD for processing.
17	Apr 72	USACEEIA (TED)	U	KWN Feeder PSR (as of 10 Apr 72). Test Director departed for ROKA test on 10 Apr 7 ROKA test plan approved.
210805	Apr 72	USAEIGHT	U	KWN Feeder PSR (as of 10 Apr 72); Advises ROKA T&A in progress.
022148	May 72	USASTRATCOM-PAC	U	KWN Feeder PSR(as of 10 Apr 72): Advises that all engineering actions completed on final RF upgrade w/installation plan expected to be distributed by 14 Apr 72. PCL's are in preparation for Spurs RF, EOW, and PTF
12	May 72	USACEEIA (TED)	U	KWN Project Status Report (as of 10 May 72) Reports ROKA acceptance tests were com- pleted on 23 Apr 72, with acceptance recom- mended on 25 Apr.
181625	May 72	USACSA	U	KWN Milestone Report (as of 10 May 72): BOM's for KWN station ground and ground distribution system have been received and processed to SAAD for acquisition. Other BOM's include DC power, cable rack and frame requirements and MUX upgrade.
	15 211018 220434 132055 17 210805 022148	15 May 72 211018 May 72 220434 May 72 132055 Apr 72 17 Apr 72 210805 Apr 72 022148 May 72 12 May 72	15 May 72 USACEEIA 211018 May 72 USAEIGHT 220434 May 72 USASTRATCOM-PAC 132055 Apr 72 USACSA 17 Apr 72 USACEEIA (TED) 210805 Apr 72 USAEIGHT 022148 May 72 USASTRATCOM-PAC 12 May 72 USACEEIA (TED)	15 May 72 USACEIA U 211018 May 72 USAEIGHT U 220434 May 72 USASTRATCOM-PAC U 132055 Apr 72 USACSA U 17 Apr 72 USACEIA (TED) U 210805 Apr 72 USAEIGHT U 022148 May 72 USASTRATCOM-PAC U 12 May 72 USACEIA (TED) U

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1322	010515	Jun 72	USASTRATCOM-PAC	υ	KWN Feeder PSR (as of 10 May 72): ROKA System was formally accepted on 4 May 72. FRC-109 mockup has been assembled/tested for shipment to AMSC. Scheduled completion of FRC-109 rehab of upgrade delayed. Nine FRC-109 terminals for Spur Systems arrived in Oki. Antenna BOM's for Spurs completed.
1333	22	Jun 72	USACEEIA (TED)	υ	KWN Project Status Feeder Report: Feeder report as of 19 Jun 72 indicates that CEEIA will not report on T/A milestones since PAC will be reporting these milestones in their monthly feeder reports.
1334	222004	Jun 72	USACSA	υ	KWN Milestone Report (as of 10 Jun 72). Indicates following BOM's received and processed: 1) IML for KWN MOX with RDD of 15 Oct 72, 2) WWTCIP IDF, KWN PTF and KWN EOW with RDD of 30 Sep 72, 3) KWN DC power, AC service and DC Distribution with RDD of 15 Oct 72.
1336	230027	Jun 72	USASTRATCOM-PAC	υ	KWN Milestone Rescheduling: Message to USARPAC and CSA rescheduling start of installation of RF upgrade from 30 May to 15 Jul; final MUX upgrade to 22 Oct; EOW 11 Sep 72; PTF 8 Jan 73; TCIP installation start 18 Sep 72, complete 31 Jul 73.
1343	010359	Jul 72	CINCUSARPAC	U	KWN Upgrade - Milestone Rescheduling: Advises to PAC that requirements for ant/ waveguide has been known since early 1970. Requests every effort be made to obtain these basic items without further delay in order to eliminate adverse impact on completion of KWN.
1346	080531	Jul 72	USASTRATCOM-PAC	U	KWN Feeder PSR (as of 20 Jun 72): Advises STRATCOM that milestone schedules will not be reported pending concurrence on rescheduling milestones in PAC message of 23 Jun 72. Feeder report involved a narrative report only.
1350	111440	Jul 72	USACSA	υ	KWN Milestone Scheduling: Response by program manager, CSA to PAC message of 23 Jun 72 advising of following action on milestone rescheduling: Install RF upgrade start 15 Jul 72, complete 25 Nov 72; KWN MUX 22 Oct, complete 26 Feb 73; EOW, no change; PTF, No change; WWTCIP start 18 Sep 72, Complete 31 Jul 73.
1355	13	Jul 72	USACEEIA (TED)	U	KWN Project Status Feeder Report: Monthly feeder report as of 10 Jul 72. Contractor's final ROKA test data received 22 Jun 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1360	182058	Jul 72	USASTRATCOM-PAC	υ	KWN Milestone Rescheduling: Requests CSA reconsider rescheduling installation of PTF to 8 Jan 73 due to problem of in-country support (refers to CSA message 111440 Jul 72).
1363	212016	Jul 72	USACSA	U	KWN Milestone Report (as of 10 Jul 72): Advises BOM's for WWTCIP (IDF), KWN PTF, EOW and project T6066-70 were hand- carried to SAAD to insure RDD of 30 Sep 72 will be met. Antennas being shipped to Korea via air.
1368	15	Aug 72	USACEEIA (TED)	υ	KWN T/A Milestone Meeting: Minutes to meeting between SCC-PO-TR/CEEIA-TED and PAC (by phone) to resolve reporting discrepancies in PAC's feeder reports whereby T/A milestones were not being reported on. PAC will include T/A milestones in next report.
1369	151345	Aug 72	USACSA	U	KWN Milestone Report (as of 10 Aug 72): Advises that 10', 8' and 6' antennas from Andrews have met final test specs. Field will be advised when antenna shipped. All BOM's have been received and processed for procurement.
1371	170343	Aug 72	USASTRATCOM-PAC	υ	KWN Feeder PSR (as of 10 Aug 72): A detailed report indicating status of FRC-109 rehab in Oki., engineering of PTF, tests of FCC-18 modems, and assembly of EOW hardware. Indicates that the packing factor for KWN appears to be implementation of WWTCIP.
1373	21	Aug 72	USACEEIA (TED)	U	KWN Project Status Feeder Report: Feeder report as of 10 Aug 72 indicating final QA report on ROKA completed 1 Aug 72.
1388	131345	Sep 72	USACSA	ט	KWN Milestone Report (as of 10 Sep 72); Provides info on antenna shipment to Korea. Status report on DC battery float indicates major items to arrive Korea or or about 15 Feb 73. PCL approval rescheduled to 15 Feb 73.
1393	190130	Sep 72	USASTRATCOM-PAC	U	KWN Feeder PSR (as of 10 Sep 72): Rehab/assy of EOW equipment: completed 31 Aug 72 along with acquisition and delivery plans. Cutover of ROKA sites completed, 20 major milestones rescheduled, including TCF cutover with start on Jul 73.
1395	20	Sep 72	USACSA (SCCM-TC-A)	U	WWTCIP Milestone Feeder Report (as of 20 Sep 72): Feeder report on WWTCIP indicating delivery of VF/DC BOM's rescheduled to 28 Feb 72. Test equipment scheduled for 30 May 73.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1401	131926	Oct 72	USACSA	U	KWN Milestone Report (as of 10 Oct 72): Indicates all KWN MUX have been shipped to Okinawa. BOM's for FGC-69's and artisan panels are in first stages of procurement.
1404	200204	Oct 72	USASTRATCOM-PAC	U	KWN Feeder PSR (as of 10 Oct 72): Provides stie-by-site schedule for installation of final RF upgrade to start 24 Oct 72 and complete by 12 Feb 73.
1412	172040	Nov 72	USACSA	υ	KWN Milestone Report (as of 10 Nov 72): Reports BOM's for FGC-69 will be a MIPR to the Navy with delivery in Mar 73. EOW hardware will be shipped 13 Nov 72; EOW system's RDD is 15 May 73. Karkar filters RDD is 20 Feb 73; KWN PTF RDD is 10 Dec 72; etc.
1415	210042	Nov 72	USASTRATCOM-PAC	U	KWN Feeder PSR (as of 10 Nov 72): Installation of final RF upgrade continues although some slippage may result from shortage of BOM items.
1420	131740	Dec 72	USACSA	U	KWN Milestone Report (as of 10 Dec 72): Advises that contract for KWN DC battery float, including chargers and distribution bays, awarded to Lorain on 6 Dec 72. Final LSP published, to be distributed 15 Jan 73.
1422	150430	Dec 72	USASTRATCOM-PAC	U	KWN Feeder PSR (as of 10 Dec 72): Advises that key project affecting installation start of all other KWN projects is station cable rack. Racks must be delivered by 2 Mar 72. Final RF upgrade nearing completion.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Management - 3

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0387	212017	Jul 70	DCA-470	U	RCS for KWN and PACIP-SEA: Establishes RCS as follows: 1) KWN-RCS, DD-DCA(M) 470-10; 2) PACOM-RCS, DO-DCA(M)470-11; 3) ROKA & ROKAF-RCS, DD-DCA(M)470-12.
0418	0171746	Aug 70	USASTRATCOM	U	RCS for KWN and PACIP-SEA: Requests DCA to approve one RCS for KWN upgrade, ROKA upgrade and PACIP-SEA (DD-DCA(M)470-10) and ROKAF report under current RCS.
0422	111941	Aug 70	DCA-470	U	RCS for KWN and PACIP-SEA: Response to STRATCOM message of 7 Aug 70 concurring with single RCS for KWN/ROKA/PACIP-SEA, provided that each project is clearly identified in PSR.
0433	192044	Aug 70	DA	U	MEP's for KWN & PACIP-SEA: A message to STRATCOM requesting copies of monthly PSR's be forwarded to CINCPAC. Requests STRATCOM advise NLT 20 Aug 70 when initial report to be received.
0436	202100	Aug 70	USASTRATCOM	U	MEP's, PACIP and KWN: Advises CINCPAC that PSR due 10 Sep 70 and they are on distribution.
0489	15	Sep 70	DCA-470	U	August 1970 Project Status Summary: A report on status of KWN and PACIP-SEA to all commands/agencies, inclosing DCA milestone chart.
0492	16	Sep 70	USASTRATCOM	U	KWN Monthly Project Status Report: DF forwarding PSR for Aug 70 to USASTRATCOM staff agencies.
0516	6	Oct 70	USASTRATCOM	U	KWN and PACIP-SEA PSR No. 2: Letter inclosing PSR No. 2 and forwarded to all subcommands, agencies and MILDEPs involved in KWN/PACIP-SEA. Incloses revised IIP milestone schedule and changes to preliminary IIP from Sep meeting.
0541A	14	Oct 70	"Pacific Stars & Stripes"	U	KWN Radio Net Upgraded: Article extracted from "Pacific Stars and Stripes" on upgrade of KWN.
0574	26	Oct 70	USASTRATCOM	U	KWN & PACIP-SEA PSR No. 3: Copy of project status report submitted to all concerned agencies. Contains lists of KWN sites, PACIP-SEA sites, and project action officers.
0644	20	Nov 70	USASTRATCOM	U	KWN and PACIP-SEA PSR No. 4: Copy of PSR submitted to all agencies and MILDEPs.
0742	20	Dec 70	USASTRAT COM	U	KWN and PACIP-SEA PSR No. 5: Copy of PSR submitted to all agencies and MILDEPs.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0790	14	Jan 71	USASTRATCOM (DCS P&O)	U	KWN: A memo to CG STRATCOM summa- rizing status of interim RF upgrade and reasons for delaying final cutover to 20 Jan 71.
0804	20	Jan 71	USASTRATCOM	U	KWN & PACIP-SEA PSR No. 6: Copy of PSR submitted to all agencies and MILDEPs.
0838	20	Feb 71	USASTRATCOM	U	KWN & PACIP-SEA PSR No. 7: Copy of PSR submitted to all agencies and MILDEPs
0880	20	Mar 71	USASTRATCOM	U	KWN & PACIP-SEA PSR No. 8: Copy of PSR submitted to all agencies and MILDEPs
0922	20	Apr 71	USASTRATCOM	U	KWN & PACIP-SEA PSR No. 9: Copy of PSR submitted to all agencies and MILDEPs
0958	20	May 71	USASTRATCOM	U	KWN & PACIP-SEA PSR No: 10. Copy of PSR submitted to all agencies and MILDEPs
0997	20	Jun 71	USASTRATCOM	U	KWN & PACIP-SEA PSR No. 11: Copy of PSR submitted to all agencies and MILDEPs
1000	230739	Jun 71	USAEIGHT	υ	KWN Program Status Review: Recommends rescheduling KWN PSR to 16-20 Aug 71 and holding meeting in Korea. Details reasons and indicates Sig Bde prepared to furnish complete support.
1042	20	Jul 71	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 12: Copy of PSR submitted to all agencies and MILDEPs
1083	20	Aug 71	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 13: Copy of PSR submitted to all agencies and MILDEPs
1119	20	Sep 71	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 14: Copy of PSR submitted to all agencies and MILDEPs
1139	5	Oct 71	USASTRATCOM (SCC-PO-TRBB)	U	Project Status Report Update: Quarterly report submitted to DCS P&O giving current status, problem areas, etc.
1164	20	Oct 71	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 15: Copy of PSR submitted to all agencies and MILDEPs
1192	20	Nov 71	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 16: Copy of PSR submitted to all agencies and MILDEPs
1205	9	Dec 71	USASTRATCOM	U	Korea Wideband Network: Memo to CG USASTRATCOM providing current status of KWN, i.e., 1) ROKA IOC is Mar 72; 2) Con mando Joe IOC is Dec 71; 3) final RF up- grade IOC is Nov 72.
1226	30	Dec 71	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 17: Copy of monthly PSR submitted to all agencies and MILDEPs.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1239	20	Jan 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 18: Copy of monthly PSR submitted to all agencies and MILDEPs.
1259	29	Feb 72	USASTRATCOM	U	KWN/PACIP-SEA PSR NO. 19: Copy of monthly PSR reports site/Link tests com- pleted at PACIP-SEA on 17 Jan 72. Test data submitted on 19 Jan 72 and system cut- over completed 14 Feb 72.
1289	31	Mar 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 20: Copy of monthly PSR. Copies of final Annex I scheduled for distribution 3 Apr 72. Revise IIP and annexes A-F distributes 23 May 72. Reviews status of PSR agency items.
1320	25	May 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 21: Installation of final RF upgrade (start) slipped to 15 Jun 72. KWN TCF IOC data is 30 Nov 72 Milestones in Annex I keyed to meet this dat
1326	12	Jun 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 22: Ten top level milestones were completed during Apr/May 72. However, 39 milestones were rescheduled, involving rehabilitation, engineering and installation events.
1362	20	Jul 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 23 and No. 24: Indicates major rescheduling actions occurred Jun/Jul 72 comprising realignmen of major milestones for KWN RF upgrade an technical control facilities. 42 major mile- stones require new forecast dates.
1372	20	Aug 72	USASTRATCOM	ט	KWN/PACIP-SEA PSR No. 25; Reports on slippage of RF upgrade installations to start as of 30 Oct 72 and completion 30 Mar 73, plus rescheduling of 22 other major mile- stones. Also, 13 milestones not forecast or reported.
1396	20	Sep 72	USASTRATCOM	υ	KWN/PACIP-SEA PSR NO. 26. Reports on for slippage of KWN system cutover of IOC to Aug 73. Reasons include delays in deliv- ery of KWN TCF engineering requirements; delivery of WWTCIP equipment; delayed delivery of MUX, etc.
1403	20	Oct 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 27: Reports installation of final RF upgrade is scheduled to start 24 Oct 72 with completion by 12 Feb 73.
1413	20	Nov 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 28. Indicates installation of RF upgrade continues with completion by 12 Feb 73. Provides BOM delivery dates.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1423	20	Dec 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 29: Provides status of FRC-109's and antennas scheduled for completion on 3 Feb 73. PTF upgrade forecast to start installation on 2 Apr 73. Lack of station cable racks will affect installation start of all other KWN projects.
1425	20	Jan 72	USASTRATCOM	υ	KWN/PACIP-SEA PSR NO. 30: Final RF upgrade installation completions rescheduled from 15 Feb to 15 May 73 due to bad weather Yongsan-Madison and Madison-Bucket Links were cutover 14 Dec 72. Delivery of 1st battery chargers for float system due 15 Apr 73. MUX rehabilitation delayed to 28 Feb 73
1426	20	Feb 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 31. Four RF Links have been cutover through 4 Feb with 2 additional Links scheduled for cutover by 25 Feb 73. Includes revised installation schedule for racks, frames, MUX, PTF, an TCF through 31 Jan 74.
					7

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

071822 122122 142301 202120	May 69 May 69	DCA-470 DA USASTRATCOM	c c	UCC-4(V) MUX for KWN: Advises DA that MUX requirements for KWN be provided to DCA NLT 15 June 69 for inclusion in FY-70 multiyear procurement cycle. UCC-4(V) MUX for KWN: Requests STRAT-COM take DCA message of 7 May 69 for action. DoD Planning & Budgeting Study for Korea:
142301	May 69			COM take DCA message of 7 May 69 for action.
		USASTRATCOM	С	DoD Planning & Budgeting Study for Korea
202120	24 00			Requests PAC provide DA with rationale use in development of cost estimates as concerns relocation of two divisions in I corps.
	May 69	DA	С	DoD Planning & Budgeting Study for Korea: Requests USARPAC take STRATCOM messag of 14 May 69 for action.
121925	Aug 70	USACSA	U	KWN Projected Funding Definition: Provides to STRATCOM projected funding by sub- project and date.
31	Aug 70	Hq Ft. Huachuca	U	Contractor Development of IIP for KWN: Letter to log directorate at USACSA advising of fixed price order to ARINC Research for \$77,590; \$40,000 for travel and contract changes and \$31,835 to be decommitted.
1	Sep 70	USACSA	U	KWN PEMA Report: Monthly report from CSA comptroller listing item description with amount and date of committment and award.
260543	Sep 70	29th Sig Gp., Thai	С	PACOM PEMA Funds: Response to PAC message of 25 Sep 70 indicating total estimated cost for PACOM improvement in Thailand amounts to \$143,000. Site breakout of costs is shown.
29	Oct 70	USASTRATCOM	U	Program Requirements FY 73-77 Sig Bde- Korea: Message to PAC and Sig Bde Korea giving advance notice and guidance for preparation of upcoming POM.
3	Nov 70	USACSA	U	KWN Funding Definition: Monthly report listing item description, PRON no., esti- mated cost, committed cost, and obligated cost.
030917	Nov 70	USAEIGHT	U	PEMA Funds-Group Pilot Alarms: Message to CEIA-PAC summarizing obligation of PEMA funds for various projects. Specifically requests CEIA-PAC to notify EALE-M of procurement requirements for unobligated PEMA funds.
	31 1 260543 29	31 Aug 70 1 Sep 70 260543 Sep 70 29 Oct 70 3 Nov 70	Aug 70 Hq Ft. Huachuca Sep 70 USACSA 260543 Sep 70 29th Sig Gp., Thai Oct 70 USASTRATCOM Nov 70 USACSA	31 Aug 70 Hq Ft. Huachuca U 1 Sep 70 USACSA U 260543 Sep 70 29th Sig Gp., Thai C 29 Oct 70 USASTRATCOM U Nov 70 USACSA U

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Program & Budget - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0670	280351	Nov 70	USASTRATCOM-PAC	U	Program Requirements FY 73-77 for Sig Bde, Korea: Advises STRATCOM of future projects programmed involving PEMA and MCA funds.
0673	30	Nov 70	USASTRATCOM	Ū	Program Requirements FY 73-77 for Sig Bde, Korea: Notifies PAC that nonavailabilit of requested data will adversely affect analysis and support of Sig Bde, Korea. O&N requirements should be submitted ASAP.
0701	092100	Dec 70	USASTRATCOM-PAC	U	CY 71 PCR Review Book: Requests copies of review book be submitted NLT 14 Dec 70.
0757	1	Jan 71	Sig Bde, Korea	Ū	FY 71 Command Operating Budget: Copy of FY-71 COB for Sig Bde, Korea. Includes FRC-109 spares, generator sheds, housing and road repair, etc.
0823	9	Feb 71	USASTRATCOM (SCC-PO-TR)	U	HASC Info on Selected Networks/Systems: A brief history of KWN upgrade project showin estimated cost at time of authorization was \$18.9M, with eventual cost of system thru 31 Dec 70 at \$1.1M.
0932	1	May 71	USACSA	U	KWN Funding Definition: Monthly report of project funding expenditures by title, PRON no., and estimated, committed, and obligated cost.
1250	1	Feb 72	USACSA	υ	Status of KWN PEMA Funds; Provides DA with KWN fund status as of 26 Jan 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: ILS-1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0141A	012148	Dec 69	DA	С	KWN Military Construction Army: Advises STRATCOM that info from OSD indicates MCA request (\$1,235M) will not be approved. Requests STRATCOM to prepare reclama to DA with justification and need for MCA funds.
0215	250043	Feb 70	USASTRATCOM	U	Korea Wideband Network: Message to STRATCOM-PAC stating that informal info indicates USAEIGHT has agreed to provide 13 new 24' x 72' buildings for use in KWN. Requests PAC to confirm.
0301	251115	May 70	USASTRATCOM	U	Fund Support for AMSF-Korea: Advises PAC that USASTRATCOM is in final stages of preparing AMSF justification package for submission to EUSA.
0316	040139	Jun 70	USAEIGHT	U	Structural Tower Analysis-KWN: Message to district engineer far east summarizing various site structural drawings/analysis.
0384	150211	Jul 70	USASTRATCOM-PAC	U	PACOM CIP: Requests 29th Sig Gp to ship 85' tower (excess) to Okinawa for use in Korea.
0442	251855	Aug 70	USASTRATCOM-PAC	·U	FRC-109 Terminals for KWN: Message to CSA referring to acquisition of Klong Touey AMSF mockup and the incomplete terminal at SAAD having been identified as a requirement to fulfill KWN upgrade. Requests current status of delivery.
0503	221921	Sep 70	USASTRATCOM-PAC	U	KWN Construction Details: Requests Sig Bde, Korea perform a stress analysis to ensure that the weight of the cable racks can be supported by ceiling beams for new buildings at KWN Backbone sites.
0540	141444	Oct 70	USAEIGHT	U	KWN Interim Repair Facility: Message to PAC summarizing in-country repair capability including use of 31 personnel under contract pending approval of AMSF package by DA.
0543	150251	Oct 70	USASTRATCOM-PAC	U	Structural Tower Analysis: Advises all con- cerned that a tower analysis for towers on KWN Backbone sites has been requested of the Far East district engineers.
0575	262125	Oct 70	USASTRATCOM-PAC	U	AMSF Korea: Advises STRATCOM that AMSF Korea was approved by USARPAC on 23 Oct 70.
0583	311604	Oct 70	CINCUSARPAC	U	Army CE Logistics Support Conference: Advises PAC, STRATCOM & CSA of forth- coming logistics conference agenda items, such as status of Korea AMSF, etc.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0588	021644	Nov 70	USACSA	U	AMSF Mock-up/FRC-109: Requests PAC to take action to have items listed in message (procured/shipped to Klong Touey in Apr 70) be withdrawn from Klong Touey and shipped to Okinawa, marked for KWN project.
0602	060413	Nov 70	Sig Bde, Korea	U	Justification for AMSF-Korea: Message to STRATCOM correcting and explaining DA form 3602-R included with justification package. Five buildings being provided by EUSA for the AMSF at a cost of \$110K.
0626	140247	Nov 70	USAEIGHT	υ	KWN Tower Analysis: Response to OE message of 17 Oct 70 requesting Far East District engineers answer questions in referenced message. Also requests District engineers identify further data to perform tower analysis.
0684	030807	Dec 70	USAEIGHT	U	Items Peculiar to Equipment Supported by AMSF: Message to USAECOM containing a list of equipment to be supported by AMSF in Korea.
0688	042102	Dec 70	USACSA	U	Maintenance Support for KWN Upgrade System: Recommends to PAC that BOA with Lenkurt Electric be used to provide Sig Bde Korea the required CONUS backup support for FRC-109 items beyond DS/GS capability
0694	071032	Dec 70	USAEIGHT	U	Maintenance Support for KWN Upgrade System: Message to PAC in reference to CSA message of 4 Dec 70 summarizing use of contract funds, methods and time of repair, etc.
0695	071801	Dec 70	USACSA	U	Requisition of Repair Parts for FRC-109: Notifies USAEIGHT that requisitions were sent to Tobyhanna Army Depot vice Phila- delphia, Pa., while requisition cards were handcarried to Philadelphia on 4 Dec 70. Valuable time lost due to mistake.
0716	141546	Dec 70	USASTRATCOM	U	Waiver of Proc. Validation Requirement: Message to PAC authorizing construction of a building at Yongsan at a loss of \$25K.
0721	150331	Dec 70	USASTRATCOM-PAC	U	Maint Spt for KWN Upgrade System: Messag to USAEIGHT advising that PAC is in process of completing required contractual action to provide AMSF Korea with FRC-109 replace- ment backup service from CONUS.
0771	080343	Jan 71	USASTRATCOM-PAC	U	FRC-109 AMSF Mockup-Korea: Message to CSA concerning shipment of FRC-109 items from SAAD to Klong Touey and reshipment to Korea. Requests tracer action be initiated by CSA.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0809	211907	Jan 71	USASTRATCOM-PAC	U	Concept for Establishing AMSF-Korea: Message to Sig Bde-Korea identifying TDA spaces and various tradeoffs for manning the AMSF.
0821	060510	Feb 71	USASTRATCOM-PAC	U	AN/FRC-109 Terminal for Korea: Message to AMSF, Bangkok, Thailand requesting action be taken to withdraw items listed from Klong Touey and ship to Korea marked for Sig Bde, Korea.
0824	10	Feb 71	USASTRATCOM	U	KWN Facility Summary: Summary list of KWN Backbone facilities. List was telefaxed to DA for info.
0832	170630	Feb 71	AMSF, Bangkok	ט	AN/FRC-109 Terminal: Responds to PAC message of 6 Feb 71 advising that items listed will be shipped to Korea ASAP. Three items are not on hand and were not recorded as being received.
0835	190304	Feb 71	USASTRATCOM-PAC	U	AN/FRC-109 Terminal for Korea: Requests AMSF at Bangkok to furnish a copy of all documentation involved in receipt of original FRC-109 and supporting items. Requests action taken on three items not received.
0859	060504	Mar 71	USASTRATCOM-PAC	U	PACOM PEMA Funds: Requests CSA provide current status of procurement of test equipment for KWN repair facility (AMSF).
0872	171918	Mar 71	DA	С	AMSF for Korea and Taiwan: Requests STRATCOM provide additional info before D can reach decision as to approval/disapproval for establishing AMSF's. Info required by 31 Mar 71.
0896	310118	Mar 71	USASTRATCOM-PAC	С	AMSF for Korea and Taiwan: Response to STRATCOM re questions asked by DA message of 17 Mar 71. Requests strong emphasis be placed on the essentiality of early favorable approval for Korea AMSF.
0906	082137	Apr 71	USACEEIA-PAC	U	Tower and Antenna Rqmts: Outlines antenna, tower requirements to 1st Sig Bde for Richmond, Tacoma, and Kunsan.
0951	181635	May 71	USACSA	U	ICS-SEA Uninterrupted Power Systems: Requests CEEIA-PAC (PACFO) to advise CSA by 1 Jun 71 of recommendation at 3-5 May meeting at Ft. Monmouth regarding utilization of UPS in KWN.
0969	242244	May 71	USASTRATCOM-PAC	U	UPS Equip Stored in Okinawa: Advises CSA that two UPS units are being held in Okinawa for use on KWN and requests CSA provide UPS for Red Cloud, Namsan & Pyongtaek considering assets available on Okinawa.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1062	30	Jul 71	USACSA and USASTRATCOM-PAC	U	Transportation of Project Material: Agenda item no. 11 from PSR meeting in Korea concludes that a standard reporting procedure must be established and implemented. Action by CSA to prepare and distribute draft procedure by 15 Sep 71.
1124	212032	Sep 71	USASTRATCOM-PAC	ט	Rqmts for FRC-109 Mockup for Korea: Requests CEEIA assistance in procuring and listed items for AMSF mockup in Korea. Request action taken and estimated delivery date.
1158	150120	Oct 71	USASTRATCOM-PAC	U	Rqmts for AN/FRC-109 Mockup for Korea: A followup message to CEEIA requesting latest status on procurement of nine items for AMSF mockup.
1180	151616	Nov 71	USASTRATCOM	U	Rqmts for FRC-109 Mockup for Korea: Advises CSA that SCC-LOG PO validates all items listed, apply FY-72 ACES funds (PEMA), requests PAC to requisition items thru normal supply channels.
1185	170031	Nov 71	USASTRATCOM-PAC	U	Rqmts for FRC-109 Mockup for Korea: Advises Sig Bde, Korea of difficulty in identifying items on list. Before CSA can initiate proc. action requests proper identi- fication of each item be expedited.
1217	160143	Dec 71	USASTRATCOM-PAC	U	Rqmt for FRC-109 Mockup for Korea: Follow-up message to Sig Bde, Korea advis- ing that info still not received on FRC-109 data. Requests reply by message.
1233	110322	Jan 72	USACEEIA-PAC	U	KWN PCL's: Addresses six project concurrence letters to USAEIGHT that were forwarded for approval from July-Nov 71. Requests letters be endorsed so that CEEIA-PAC can complete engineering actions.
1246	270705	Jan 72	Sig Bde, Korea	υ	KWN PCL's & Double Passive Repeater: Advises CEEIA-PAC that all PCL's except Madison were mailed on 21 Jan 71, with Madison to follow on 28 Jan. Indicates M/W towers at Taegu & Dartboard and double passive repeater to be surveyed by 40th Engineering Topo Co. in Feb 71.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: ILS-2

Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
131926	Feb 70	USACSA	U	Project Code Assignment: Requests AMC to assign new project code for Korea since ORV (Korea) could be mistaken for other major project in Pacific (IJCS-PAC) which is ORU.
202110	Feb 70	USACSA	U	KWN Equipment: Advises STARCOM PMO, Pacific that special project code for KWN is OSE.
102055	Jul 70	USASTRATCOM-PAC	υ	AMSF-Korea: A message to STRATCOM providing background/comment on establishing an area maintenance and supply facility in Korea.
14	Oct 70	USASTRATCOM-PAC	U	LSP for KWN: A letter to USARPAC advising that final version of the KWN LSP annex cannot be finalized until after 17 Nov 70. LSP will be forwarded approximately 2 Oct 70.
19	Oct 70	USARPAC	U	LSP for KWN: Advises USAECOM that USARPAC had imposed a 5 Nov 70 suspense on subcommands inputs to provide sufficient time for compiling data to meet suspense of 25 Nov 70. Requests ECOM move suspense to 23 Dec 70.
230015	Oct 70	USASTRATCOM-PAC	U	LSP for KWN: A message to Sig Bde, Korea referring to USARPAC letter of 6 Oct 70 which apparently tasked PAC to provide data IAW DCAC 270-120-1. This message tasks Sig Bde to furnish required data NLT 20 Nov 70.
231705	Oct 70	USACSA	U	Excess IWCS Parts for KWN: Refers to items consigned to CEEIA from SAAD are parts removed from AMSF in RVN. Requests CEEIA to ship parts to Camp Mercer, Korea for KWN.
260102	Oct 70	USAEIGHT	U	Interim RF Upgrade Equip. Arrival: Advises CSA of arrival in Korea of BOM items by site. Most items from CONUS.
272114	Oct 70	USACSA	U	Repair Parts for AN/FRC-109; A retransmittal of 1st Sig Bde RVN message of 10 Oct 70 directing 29th Sig Gp to ship spare parts to support 14 ea FRC-109 shipped to support KWN.
28	Oct 70	USACSA	Ū	Repair Parts for Interim Repair Facility: A letter to EUSA referring to CSA message of 23 Oct 70 advising that action has been taken to provide nine CONEX containers of parts for shipment to Korea.
	131926 202110 102055 14 19 230015 231705 260102 272114	131926 Feb 70 202110 Feb 70 102055 Jul 70 14 Oct 70 19 Oct 70 230015 Oct 70 260102 Oct 70 272114 Oct 70	131926 Feb 70 USACSA 202110 Feb 70 USACSA 102055 Jul 70 USASTRATCOM-PAC 14 Oct 70 USARPAC 230015 Oct 70 USASTRATCOM-PAC 231705 Oct 70 USACSA 260102 Oct 70 USAEIGHT 272114 Oct 70 USACSA	131926 Feb 70 USACSA U 202110 Feb 70 USACSA U 102055 Jul 70 USASTRATCOM-PAC U 14 Oct 70 USASTRATCOM-PAC U 230015 Oct 70 USASTRATCOM-PAC U 231705 Oct 70 USACSA U 260102 Oct 70 USACSA U 272114 Oct 70 USACSA U

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0593	030119	Nov 70	USAEIGHT	U	Supply Support for Interim RF Upgrade: A report to PAC summarizing supply support problems for interim RF. Action is being taken to proceed with "stovepipe" requisitions for PLL's and ASL's.
0611	101620	Nov 70	USACSA	U	LSP for KWN: Refers to USARPAC letter of 19 Oct 70 and advises that extension of suspense to 23 Dec not considered necessary. Requests every effort be made to provide LSP data by original suspense 25 Nov 70.
0618	120936	Nov 70	USAEIGHT	υ	Interim RF Upgrade Equipment Arrival: Identifies items received in Korea by BOM line item no. Unable to locate box 1 of 10 this shipment.
0619	120908	Nov 70	USAEIGHT	υ	Missing Items for Interim RF Upgrade: Identifies items by BOM and item no. that are missing. Requests CSA initiate action to locate/furnish missing items.
0621	130916	Nov 70	USAEIGHT	U	Repair Parts for Interim Repair Facility: Refers to CSA letter dated 28 Oct 70 indi- cating that 80% of items listed in inclosure may be usable on KWN. Requests parts be air shipped to Korea. Requests end item application be furnished.
0622	131951	Nov 70	USASTRATCOM	U	Excess IWCS Parts for KWN: Refers to CSA message of 23 Oct 70 concurring in shipping none pallets of excess repair parts to Korea from Ft. Huachuca.
0627	142102	Nov 70	USASTRATCOM-PAC	U	LSP for KWN: A message to USAECOM recapping tasking requirements for inputs to KWN LSP. PAC indicates LSP inputs scheduled to be forwarded by 10 Dec 70.
0630	160752	Nov 70	USAEIGHT	U	Missing Items for Interim RF Upgrade: Refers to USAEIGHT message of 12 Nov 70 and requests SAAD to initiate tracer action on missing box.
0643	192030	Nov 70	USACSA	U	Missing Items for Interim RF Upgrade: A message to USAEIGHT indicating action has been taken to duplicate some missing items
0652	21	Nov 70	USASTRATCOM-PAC	υ	Repair Parts Support for KWN: A letter to Sig Bde, Korea summarizing spare parts situation for TSC-82, FRC-109 and AMSF support. Requests Sig Bde reconsider need for TDY assistance in inventory of ICS-FE spares, etc.
					situation for TSC-82, FRC-10 support. Requests Sig Bde re for TDY assistance in inventor

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0655	230815	Nov 70	USAEIGHT	ט	Repair Parts for Interim Repair Facilities: Refers to CSA letter of 28 Oct 70 requesting a cross reference or contractors worksheets be provided so that a cross-reference betwee FSN and manufacturers part no. can be established.
0671	280424	Nov 70	USAEIGHT	U	KWN LSP: Advises PAC that inputs to LSP to be delayed due to higher priority work for interim RF upgrade. Advises that reply to USARPAC letter dated 6 Oct 70 expected within 2 weeks.
0676	010845	Dec 70	USAEIGHT	U	Repair Parts Support for KWN: A message to CSA expressing possibility that repair parts will not be in position to meet required cutover date. Requests action taken to insure parts have been shipped.
0686	021625	Dec 70	USACSA	U	Repair Parts for KWN Support: Advises USAEIGHT that CSA will monitor processing of requisitions with objective of accelerating shipment. Processing of requisitions and status will be furnished NLT 12 Dec 70.
0708	11	Dec 70	USASTRATCOM	U	AN/FRC-109 Repair Parts: Letter to CEEIA- LOG requesting assistance in obtaining cri- tical FRC-109 repair parts as listed in letter.
-728	162110	Dec 70	USACSA	U	Repair Parts Support for KWN: Summarizes current actions being taken to provide adequate spares prior to IOC. Recommends to USAEIGHT that MILSTRIP procedures be strictly complied with to preclude delays in requisitioning.
0740	190326	Dec 70	USAEIGHT	U	Missing Item for KWN; Advises SAAD that missing box 1 of 10 referred to USAEIGHT message of 12 Nov 70 arrived Kimpo 16 Dec 70 and is now in possession of Sig Bde.
0772	8	Jan 71	USACSA	U	PCL for KWN Sites: A memo indicating that cutover of KWN could not be accomplished until 90% of PCL for each site was on hand. As of 7 Jan 71 13 items in question. Memo provides status of each item.
0773	8	Jan 71	USACSA	U	Repair Parts for KWN: Memo providing status of requisitions: 1) requisitions received/processed by ECOM-187, 2) line items shipped - 111, 3) line items received in-country - 48.
0959	200639	May 71	Sig Bde, Korea	U	Shipment of Project Materials: Advises all addresses that shipment of project equipmen for Sig Bde, Korea be sent to AMSF, AT4329 APO 96271.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
190433	Jun 71	USASTRATCOM-PAC	n	MILSTRIP Requisitions for AN/FCC-18: Requests DESC, Dayton, Ohio furnish latest status of requisitions which B-16 passed to DESC for action. Provides extract of requisitions.
080409	Jul 71	USASTRATCOM-PAC	U	Army Supply Spt for FCC-55 and FRC-109: Message to CSA referring to PSR meeting in Feb 71 and CSA commitment to determine answer to supply spt capability. Six months have elapsed since commitment and request advice on whether yes or no to capability.
212006	Jul 71	USACSA	υ	Support of FCC-55 and FRC-109: Indicates to PAC that action now in progress to identify items not presently supportable. List of items and est. to cover contractor development of data will be forwarded to EUSA 20 Aug 71. In interim, requisitions for non-standard should be submitted.
242037	Aug 71	USASTRATCOM-PAC	U	Material for KWN: Advises STRATCOM that items located at Ft. Huachuca including DC power systems, distributor frame with blocks, 8' antennas, orderwire and FCC-19 urgently required to support Commando Joe RDD of 1 Nov 71.
312031	Aug 71	USASTRATCOM-PAC	U	Spt of FRC-109 and FCC-55: Summarizes to Sig Bde, Korea of various actions taken to obtain support. In order for PAC to stimulate positive actions, a number of questions are asked referring to current O&M support for long term support action.
8	Sep 71	USASTRATCOM (ACSLOG)	U	Shipment of Antennas & FCC-19: Response t PAC message of 24 Aug 71 advising DCS P& that two antennas shipped but FCC-19 is a part of site package material and command policy dictates site integrity be maintained - FCC-19 not shipped.
220441	Oct 71	USASTRATCOM-PAC	U	Spt of FRC-109 and FCC-55: Presents detailed summary to CSA of past actions. Requests CSA advise on actions taken to develop long term support for FRC-109 and explore possibility of supporting FCC-55 equipment from AF sources (WISSA).
292004	Oct 71	USACSA	υ	Spt of FRC-109 and FCC-55: Advises PAC that investigation underway to determine availability of AF support for each assembly used in Army configurations of FRC-109. All agencies being queried referring to management responsibility for FCC-55.
	or DTG 190433 080409 212006 242037 312031 8	190433 Jun 71 080409 Jul 71 212006 Jul 71 242037 Aug 71 312031 Aug 71 8 Sep 71 220441 Oct 71	or DTG Mo/Yr Originator 190433 Jun 71 USASTRATCOM-PAC 080409 Jul 71 USACSA 212006 Jul 71 USACSA 242037 Aug 71 USASTRATCOM-PAC 8 Sep 71 USASTRATCOM-PAC 220441 Oct 71 USASTRATCOM-PAC	or DTG Mo/Yr Originator Class. 190433 Jun 71 USASTRATCOM-PAC U 080409 Jul 71 USASTRATCOM-PAC U 212006 Jul 71 USACSA U 242037 Aug 71 USASTRATCOM-PAC U 312031 Aug 71 USASTRATCOM-PAC U 8 Sep 71 USASTRATCOM (ACSLOG) U 220441 Oct 71 USASTRATCOM-PAC U

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1203	070008	Dec 71	USASTRATCOM-PAC	υ	Spt of FRC-109 and FCC-55: Requests CSA provide results of investigations referring to logistics support of subject equipment. Info needed for command briefing.
1210	102006	Dec 71	USACSA	Ū	Rqmt for FRC-109 Mockup for Korea: Advises PAC that info on procurement of items to support FRC-109 not received. Requests reply be expedited.
1218	172100	Dec 71	USACSA	ŭ	Spt of FRC-109 and FCC-55: A response to PAC message of 7 Dec 71 giving results of investigating support of FRC-109 & FCC-55. thru USAF channels suggests using BOA with Lenkurt to obtain FRC-55 support beyond capability of AMSF.
1230	060416	Jan 72	USASTRATCOM-PAC	Ū	Spt of FRC-109 and FCC-55: Concurs in CSA proposal to support equipment by new BOA with Lenkurt. Requests CSA develop procedures regarding requsitioning supplies and evacuation and return of equipment to Lenkurt.
1236	142124	Jan 72	USACSA	U	Spt of FRC-109 and FCC-55: Advises PAC that BOA with Lenkurt will be established by 1 Apr 72 and implementing instructions issued by 1 May 72.
1237	180032	Jan 72	USASTRATCOM-PAC	Ū	BOM's for KWN Final RF Upgrade: Requests CSA provide the availability date in Korea for all material on BOM's by 21 Jan 72.
1244	262048	Jan 72	USACSA	U	BOM's for KWN Final RF Upgrade: Provides PAC with status of 3 BOM's including: 1) refurbishment of FRC-109's, 2) BOM's of 5 May, 26 Jul and 7 Sep 71 are in SAAD for processing/delivery by 27 Feb 72, 3) Farinon orderwires delivery scheduled in Apr 72, 4) antenna in May 72.
1293	102108	Apr 72	USACSA	U	Spt of FRC-109 and FCC-55: Advises PAC that BOA with Lenkurt was signed by government and forwarded to Lenkurt 10 Apr. BOA to be distributed by 1 May 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0049	071600	Dec 67	USASTRATCOM	U	Korea Wideband System: Message to Sig Bde Korea requesting total no. of US military by MOS and local nationals required to operate new system - for inclusion in training annex.
0052	270830	Dec 67	Sig Bde, Korea	U	Korea Wideband System: Provides USASTRATCOM with no. of US military by MOS and local nationals broken out in the five phases, recommend in the system plan.
0053	12	Feb 68	USARPAC	С	Objectives for CINCPAC Comm Conference: Contains agenda items, working groups and results/recommendations of each group, for upgrading and improving communications in Korea.
0054	17	Apr 68	U.S. Forces, Korea	Ū	Memo of Understanding: Memo developed jointly by J6 UNC/USFK and Chief, DCA- Korea in accordance with DoDD 5105.19. Lists systems and facilities in Korea that have been designated as DCS by OSD.
0279	29	Apr 70	USASTRATCOM (ACSPER)	U	QQA for KWN: A DF to DCS P&O requesting action be taken to provide QQA for KWN, in the KWN IIP.
0280	8	May 70	USASTRATCOM (DCS P&O)	U	QQA for KWN: An answer to ACSPER DF of 29 Apr 70 advising that QQA will be addressed in IIP to be developed.
0429	131821	Aug 70	USASTRATCOM-PAC	Ū	KWN QQPR: A message to STRATCOM referring to status report on QQPR for O&M of upgraded system which suggests a QQPR info document was being developed by PAC. Recommends QQPR be included as milestone in IIP.
0430	18	Aug 70	USASTRATCOM (DCS P&O)	U	Personnel & Training - KWN: A DF to ACS-FOR requesting they coordinate with USASTRATCOM-PAC G-1 in establishing a personnel/training working group. (Refers to minutes of KWN meeting in Hawaii 3-7 Aug 70.)
0435	192022	Aug 70	USASTRATCOM-PAC	U	KWN Personnel Training: A message to CSA recommending milestone be added (SCCP-65 "complete personnel training for interim RF upgrade" with date of Nov 70.
0444	251755	Aug 70	USACSA	U	KWN Personnel and Training Rqmts: A message to PAC requesting they take action on a new milestone, SCCP-65 concerning "personnel/training requirements for interim RF upgrade completed.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0533	12	Oct 70	USASTRATCOM (DCS P&O)	Ū	KWN Personnel & Training: A DF to ACSFOR referring to forthcoming manpower survey of Sig Bde, Korea during Sep/Oct 70. Requests survey team provide report to PSAO within five days of return to STRATCOM.
0711	110410	Dec 70	Sig Bde, Korea	υ	O&M Personnel for Interim RF: Advises PAC the no. of school trained personnel with MOS 26V = 53. Personnel with O&M experience on FRC-109 with MOS 26L = 18 and no. of instructors with MOS 26V = 5.
0783	12	Jan 71	USASTRAT COM (ACSFOR)	υ	Training Milestones (IIP): Advises DCSPO that milestones for formulating training requirements and promulgation of training plans should be placed under ACSFOR.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: ILS-4

Tuncti	on: ILS-4				
No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0391	221034	Jul 70	USAEIGHT	U	Support of TSC-82 in KWN: Advises CSA that 14 copies of interim TM's are required in support for TSC-82's.
1335	232000	Jun 72	USACSA	U	KWN LSP: Advises that LSP in process of updating for publication of Chapter 6 - Maintenance Support requests PAC submit info including manufacturing, description, FSN, quantity per site, equipment supported by COB 3 Jul 72.
1418	060417	Dec 72	USASTRAT COM-PAC	U	Request for Assistance - KWN TM's: Advises STRATCOM that requirement exists for four sets of technical manuals for the KWN project. Info available indicates manuals are available from Lenkurt Electric, San Carlos, Ca.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: C-E - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0055	13	Apr 68	USASTRATCOM-PAC	U	Korea Wideband Network (KWN): Letter to Sig Bde, Korea laying on support requirements for conducting site surveys for the proposal KWN system, including M/W, telephone and CDO's.
0056	301300	Apr 68	Sig Bde, Korea	U	Korea Wideband Network (KWN): Outlines results of meeting to discuss support for the KWN site survey.
0057	300320	Apr 68	COMUSKOREA	U	Korea Wideband Network Survey: Addressed to sub-commands in Korea requesting cooperation in assisting team members in obtaining info on various sites to be surveyed
0058	010452	May 68	Sig Bde, Korea	U	Korea Wideband Network (KWN): Requests PAC to furnish copies of TPO for distributio to all commanders in order to acquaint them with program.
0059	021130	May 68	Sig Bde, Korea	U	KWN Site Survey: Provides commanders in Korea of sites to be visited by survey team.
0061	060410	May 68	Sig Bde, Korea	U	KWN Survey Team Composition: Advises commanders in Korea of names and security clearance of seven team members scheduled to perform site surveys of KWN facilities.
0062	31	May 68	USASTRATCOM-PAC (Office of the Chief, CEIA)	Ū	Trip Report on Mr. Ozaki's Trip to Korea: Purpose was to coordinate support for the KWN site survey. All areas were visited, key personnel contacted and many problems surfaced and were resolved prior to team arrival.
0063	052255	Jun 68	Sig Bde, Korea	U	KWN Survey Overtime: Provides a breakout of dates and amount of overtime worked by four civilian engineers between 9 May and 1 June 68.
0064	10	Jun 68	Chief, Switching Br USASTRATCOM	U	Trip Report on Mr. Voss's trip to DCA/ACSGE: Purpose of the trip was to assist DCA in evaluating the KWN network plan.
0065	11	Jun 68	USASTRATCOM-PAC	U	KWN Microwave Site Survey: A progress report to USASTRATCOM advising that as of 1 June 68, 63% of the survey was completed.
0066	190704	Jun 68	Sig Bde, Korea	U	KWN Survey: Advises all concerned that site survey and data will be compiled at STRATCOM-PAC.
0069		Aug 68	CEIA/USASTRATCOM- PAC	С	KWN-Microwave Site Survey Report: Detailereport showing existing and proposed systemalignments with deletions/additions, pathanalyses, supporting requirements, etc.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0094	021125	Apr 69	COMUSKOREA	С	KWN Working Group Report: A message to CINCPAC/USARPAC strongly supporting diverse routing over ROKA 60 channel upgrade. Also lists several items for deferment, i.e., NEC refurbishment and technical control at Pyongtaek.
0095	030529	Apr 69	CINCPACAF	С	KWN Working Group Report: A non- concurrence to CINCPAC on COMUSKOREA recommendation on 2 Apr to defer USAF/ ROKAF technical control. Suggests if funds cut below \$15M that a portion of funds allo- cated for new MUX be used in lieu of techni- cal control.
0118	082048	Jul 69	Dept. of the Army	U	KWN Site Survey: Tasks USASTRATCOM to develop a supplemental site survey for the KWN and submit by 4 Aug 69.
0119	14	Jul 69	USASTRATCOM (DCS for plans)	U	KWN Site Survey: A DF to ACSPER, OE and TED confirming requirement for their participation in development of the site survey plan with draft input by 21 Jul 69.
0120	162142	Jul 69	Dept. of the Army	U	KWN MUX Plan: Requests USASTRATCOM to develop step by step MUX plan and rack profiles. Early submission of site survey plan will assist in need for adjusting submission data for KWN MUX profile drawings.
0121	17	Jul 69	USASTRATCOM (ACSPER)	U	KWN Site Survey: A response to DF from DCS plans on 14 July giving manning requirements for inclusion in site survey plan.
0122	18	Jul 69	T&E Directorate	U	KWN Site Survey: Advises DCS plans USA- STRATCOM that no special site survey data is required for KWN and requests T&E not be required to provide personnel for the survey.
0123	23	Jul 69	OE	U	KWN Site Survey: A response to DCS plans giving a list of requirements in determining scope of construction for each KWN site.
0126	1	Aug 69	Comm-Eng. Div.	U	KWN Site Survey: A DF forwarding to DCS PC three copies of the KWN site survey plan.
0127	7	Aug 69	USASTRATCOM	U	KWN Site Survey: A letter to DA forwarding the KWN site survey plan for review and approval.
0128	8	Aug 69	Comm-Eng. Div.	С	KWN MUX Plans: Submission of MUX plans which is in response to DA message of 23 July 69. MUX plan received wide distribution to all agencies and MILDEPS.
0129	040201	Sep 69	CINCUSARPAC	С	KWN Mux Plans: Provides comments to USASTRATCOM on the KWN MUX plan promulgated on 8 Aug 69.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0132	10	Oct 69	ECAC	U	KWN Site Survey: A letter to DA providing comments on the site survey plan and EMC plan.
0135	10	Nov 69	Dept. of the Army	С	KWN Site Survey: A letter to USASTRATCOM advising that OSD approval of funds is imminent to: 1) upgrade ROKAF, 2) provide ROKA 60 channel, 3) upgrade KWN Backbone and 3) additional upgrade of other Links.
0136	121720	Nov 69	USASTRATCOM	С	Korea Wideband Network: A message to sub- commands advising that DA has tasked STRATCOM to proceed with planning and engineering actions for implementation of KWN. Approved program is \$15M but OSD released only \$7.9M.
0137	191958	Nov 69	DCA-317	С	Korea Wideband Network: Concurs with holding meeting in Korea with DCA-PAC representing DCA. Repeats release of \$7.9M and use of funds for ROKAF, ROKA and DCS Backbone; and remaining \$7.1M for procurement of transportables.
0138	202318	Nov 69	CINCPAC	С	Korea Wideband Network: Concurs with holding meeting in Korea and provides comments and general guidance on use of OSD funds.
0139	211436	Nov 69	DCA-317	С	Korea Wideband Network: A message to DCA PAC providing guidance to representative who will attend meeting in Korea.
0140	24	Nov 69	USASTRATCOM (SCC-PO-PLMR)	U	Korea Wideband Network: A fact sheet relative to preliminary KWN planning/engineering meeting in Korea. Points out that meeting required due to OSD decision on fund limitation voids previous planning.
0141	26	Nov 69	USASTRATCOM	С	KWN Site Survey: Essentially advises DA that comments on EMC requirements cannot be passed to ECAC until completion of preliminary/engineering meeting in Korea on 4-13 Dec 69.
0159	202210	Jan 70	CINCUSARPAC	Ū	kwn Site Survey: A message to STRATCOM advising kwn site survey is scheduled to start 2 Feb 70 and requests survey include additional sites reflected in PACOM communications improvement plan.
0161	212150	Jan 70	USASTRATCOM-PAC	U	Synchronization of NEC Backbone: A message to Sig Bde, Korea advising that one of improvements planned in KWN is to provide a synchronous system with master pilot frequency at Changsan from the Japan Tropo system.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0165	230732	Jan 70	Sig Bde, Korea	ŭ	Synchronization of NEC Backbone: Advises STRATCOM-PAC on suggested method for attaining synchronization in NEC Backbone at 3 sites at 12K per site.
0169	262206	Jan 70	CINCPAC	υ	Backbone/ROKA Upgrade MUX Plan: Advise COMUSK that MUX plan received and approved.
0186	100109	Feb 70	CINCUSARPAC	Ū	KWN Site Survey: Requests USASTRATCOM as to the present plan for start and finish of site survey, as tasked in KWN preliminary/planning engineering report and expanded by USARPAC message of 20 Jan 70 for relocation of NEC agreement.
0188	102023	Feb 70	DCA-470	U	KWN MUX: Advises OCAMA that present posture of KWN plan does not support procurement of UCC-4 multiplex.
0194	12	Feb 70	USASTRATCOM (DCS P&O)	u	KWN Site Survey: A DF to director CED requesting status of site survey task. Further requests CED to answer message of 10 Feb 70 to USARPAC.
0202	130419	Feb 70	USAEIGHT	С	KWN Site Survey: A message to STRATCOM PAC requesting survey of KWN Backbone include use of interim TSC-82 equipment. Refers to PAC message of 29 Jan 70 which advises that survey cannot proceed until PACOM CIP and MEP's are developed.
0203	16	Feb 70	USASTRATCOM (DCS P&O)	บ	KWN Site Survey: A DF to USASTRATCOM staff agencies advising that a meeting will be held on 20 Feb 70 to review survey repor requirements inputs and schedules.
0207	192344	Feb 70	USASTRATCOM-PAC	С	KWN Site Survey: A response to USAEIGHT message of 13 Feb 70 concurring with recommendation to include site selection for deployment of TSC-82's in KWN survey.
0212	202327	Feb 70	USASTRATCOM	ប	KWN Site Survey: Notifies all concerned that site survey effort will begin 10 Mar 70 at Schofield Barracks with meeting of all representatives. Site survey in Korea to begin 16 Mar and end 14 Apr 70. Allocates personnel engineering resources.
0217	26	Feb 70	USASTRATCOM (DCS P&O)	ט	Site Survey KWN: DF to Hq staff agencies confirming site survey schedule and participation by Director CED, ACSPER and OE in meetings in Hawaii.
0221	280432	Feb 70	USASTRATCOM-PAC	U	KWN Site Survey: A message to USASTRAT- COM recommending site survey be cancelle since E&I appears to be within capability of STRATCOM-PAC and USAEIGHT resources

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0225	051545	Mar 70	USASTRATCOM	υ	Korea Wideband Network: A response to above PAC message concurring in cancellation of site survey and STRATCOM participation. However, a meeting is proposed at PAC with three staff representatives from STRATCOM to discuss implementation actions/interface/IIP.
0226	062224	Mar 70	USASTRATCOM	U	Korea Wideband Network: Advises DCA, USARPAC, PAC & CSA that actions taken or planned by USARPAC and USASTRATCOM-PAC toward implementation of PACOM negates need for site survey.
0228	10	Mar 70	USASTRATCOM (DCS P&O)	U	Korea Wideband Network: A DF to CED advising that site surveys for KWN are cancelled. Rescinds previous tasking to CED.
0229	13	Mar 70	DCA-470	С	Management Engineering Plan-PACOM: This is the DCA/MILDEP control document to assure effective program implementation for the alignment and removal of selected communication requirement in Thailand.
0237	250050	Mar 70	USASTRATCOM-PAC (PACFO)	υ	PACOM-AN/FRC-109, AN/TSC-82 Frequency Change: Advises STRATCOM-PAC that retuning will be accomplished in RVN to insure minimum maintenance time. Pro- posed frequency plan has been tentatively approved by host government but final frequency selection will be based on results of RFI/EMC study to be completed in Apr 70.
0254	6	Apr 70	USASTRATCOM-PAC (CEIA-PAC)	С	Frequency Plan for PACOM Improvement Plan: Forwards frequency plan for evaluation by ECAC in accordance with AR 11-13.
0272	24	Apr 70	USASTRATCOM	С	Frequency Plan for PACOM: Forwards frequency plan to Div. CED for evaluation. Plan was handcarried by Mr. Cassidy CED with 6 Apr 70 letter from PAC and passed to DCS P&O on 20 Apr 70.
0282	300118	Apr 70	USASTRATCOM-PAC (CEIA-PAC)	U	KWN Frequency Plan: Advises STRATCOM that implementation action on KWN contingent upon results of ECAC analysis.
0294	072015	May 70	USASTRATCOM	U	KWN Frequency Plan: A response to PAC message of 30 Apr 70 advising that due to urgency of requirements and longer time for ECAC to respond, STRATCOM is evaluating plan.
0304	220800	May 70	USAEIGHT	U	Engineering Support for KWN: A message to CEIA-PAC addressing engineering assistance required in reference to tasks/responsibilities assigned in implementation plan for KWN.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0309	260213	May 70	USASTRATCOM-PAC (CEIA-PAC)	Ü	Engineering Support for KWN: A response to USAEIGHT message of 22 May 70 advising that assistance requested will be provided.
0314	012300	Jun 70	USASTRATCOM-PAC (CEIA-PAC)	ŭ	PACIP: A message to PACFO addressing RF waveguide panels for FRC-109 M/W terminals and frequencies for retuning (includes TSC-828).
0325	152008	Jun 70	USACSA	ŭ	Engineering Requirements for KWN: Requests PAC provide estimated engineering manpower resources needed to support the KWN program during next 12 months.
0330	180036	Jun 70	USAEIGHT	U	Frequency Plan for PACOM: A message to CED indicating 8th Army/ROK approval of 7200 MHz and horizontal polarization.
0335	202237	Jun 70	CINCUSARPAC	U	Interim Use of TSC-82's in Korea: A messag to USAEIGHT presenting for their review/ comment a plan which could provide for an expedited MUX upgrade of communication in Korea.
0337	22	Jun 70	USASTRATCOM (DCS P&O)	U	CE Engineering Support for KWN: A DF to CED in support of message from CSA on 15 Jun 70 requesting CED provide representative to a USACSA engineering review meeting on 6 Jul 70 at STRATCOM.
0340	232140	Jun 70	USASTRATCOM	Ū	Engineering Rqmts for KWN: A message to USACSA in response to CSA message of 15 Jun 70 indicating that resources within PAC are adequate to complete all engineering for KWN for next 12 months.
0345	242321	Jun 70	USASTRATCOM-PAC	U	PACIP (KWN): Advises all concerned that an engineering coordinator has been appointed (Mr. Sauer) who will act and be responsible for/to the CO CEIA-PAC for all engineering tasks.
0347	250226	Jun 70	USASTRATCOM-PAC (CEIA-PAC)	U	Site Survey for Interim RF Upgrade: A message to Sig Bde, Korea citing site survey requirements and schedules for survey team.
0348	251015	Jun 70	USACSA	ŭ	KWN System Engineering: Advises all con- cerned to make maximum effort to discon- tinue all changes to the KWN program that affects overall engineering effort.
0358	292017	Jun 70	USACSA	U	5th SGR-KWN Backbone: Advises CEIA-PAC that adding 5th SGR to NEC MUX is not cost-effective. Requests engineering study of MUX problem for review at July 70 meeting.
0365	020134	Jul 70	USASTRATCOM-PAC	U	5th Supergroup-KWN Backbone: Tasks CEIA to perform engineering study.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0366	020559	Jul 70	USAEIGHT	Ū	Site Survey for Interim RF Upgrade: A response to CEIA-PAC message of 25 Jun 70 indicating that JMO is prepared to receive survey party and expedite progress.
0377	110030	Jul 70	USASTRATCOM	U	Engineering Requirement for KWN: Requests PAC to provide an outline of engineering approach, scope, schedule and potential areas of concern.
0378	131825	Jul 70	USASTRATCOM	U	KWN Freq Plan: A message to PAC request- ing no action be taken to change frequency on KWN requirement pending resolution of frequency problems.
0380	14	Jul 70	USASTRATCOM (DCS P&O)	U	CE Engineering Support for KWN: A DF to CE providing clarification of CED's responsibilities on KWN engineering support, and full-time CED surveillance of the project.
0390	210526	Jul 70	USAEIGHT	С	KWN Freq Plan: A message to STRATCOM indicating frequency plan has been agreed to by MOC for AFKN.
0394	240245	Jul 70	USASTRATCOM-PAC	U	KWN Waveguide Rqmts: Provides waveguide requirements to CSA for interim FRC-109 installations at 4 sites.
0396	24	Jul 70	Hq USACEEIA (PROV)	บ	CE Engineering Support for KWN: A respons to DCS P&O DF of 14 Jul 70 concerning CED ability to assign an engineer to a project in a supporting role.
0397	250131	Jul 70	USASTRATCOM-PAC	U	Engineering Rqmt for KWN: A response to STRATCOM message of 11 Jul 70 listing major engineering tasks that are in progress and estimated completion dates.
0398	261906	Jul 70	USACSA	U	KWN Upgrade: A message to PAC with a list of CE documents with minimum requirements to be included in each document and schedule for completion.
0400	31	Jul 70	USASTRATCOM-PAC (CEIA-PAC)	υ	KWN MUX Configuration Study: A study by CEIA-PAC encompassing the interface/configuration of MUX equipment utilized to meet channel requirements of the KWN as per PACOM plan dated 1 Apr 70.
0401	31	Jul 70	USASTRATCOM-PAC	U	KWN Briefing: Copy of briefing given by Col Risen (SCCP) to Gen. Latta and Gen. Rienzi on 31 Jul 70.
0402	310839	Jul 70	USAEIGHT	U	Freq. Compatibility Study: A response to CED message of 30 Jun 70 presenting frequency parameters of AFKN including channels, capacity and location of sites.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0409	022245	Aug 70	USASTRATCOM	U	KWN MUX Plan: A message to USACSA tasking them to develop revised KWN MUX plan.
0411	032053	Aug 70	USASTRATCOM	ŭ	KWN/AFKN Freq Plan: A message to PAC and USAEIGHT indicating conflicting frequencies assigned to plan. Notes revised frequencies.
0423	12	Aug 70	USAEIGHT (Engineering)	U	FRC-109 System Diagram: A diagram of FRC-109 system in Korea (revised 18 Jan 71
0434	190318	Aug 70	USASTRATCOM-PAC	U	KWN Frequency Plan: Requests STRATCOM provide status of evaluation study and requests study be forwarded to reach EUSA and PAC by 15 Sep 70.
0439	200 005	Aug 70	USASTRATCOM	U	KWN MUX Plan: A message to CSA emphasizing prime importance of MUX plan at this stage of project engineering and follow-on action to be taken to update TCF survey suggests CEEIA should assist with MUX plan
0445	251758	Aug 70	USACSA	Ū	KWN Engineering Assistance: Request PAC to advise NLT 1 Sep 70 of their ability to support 10 man months of engineering time required to support accelerated IOC of 1 Jan 71 including MUX plan due Dec 70.
0451	31	Aug 70	USAEIGHT	U	KWN MUX Plan Study: A letter to Sig Bde, Korea concerning completion of circuit data on keypunch worksheets and cards to be used in completion of MUX plan study.
0455	020107	Sep 70	USASTRATCOM	U	KWN Engr Support Requirement: Summarize to CSA and PAC engineering support require to complete various tasks. Includes contractor effort to develop MUX plan. Request PAC to breakdown each task with no. of man months.
0466	041721	Sep 70	USACSA	U	KWN Engr Support Requirements: Refers to STRATCOM message which assigned five engineers to the project, indicating these personnel would greatly enhance the overall program.
0472	8	Sep 70	USACEEIA (PROV)	U	Evaluation of AFKN and KWN Freq Asngmt: A letter to STRATCOM forwarding the KWN frequency assignment plan for review and evaluation.
0473	110136	Sep 70	USASTRATCOM-PAC	U	KWN Engineering Support Rqmt: A response to STRATCOM message of 2 Sep 70 indicating 85 man months required vs 39 available to complete technical engineering support for 20 sites. Amount of installation effort to follow on 11 Sep 70.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0478	122033	Sep 70	USASTRATCOM-PAC (CEIA-PAC)	Ū	MUX Configuration Study for KWN: A Retrans mittal of DCA message of 14 Aug 70 indicating MUX study has been reviewed and is considered to provide a reasonable and satisfactory approach to system design MUX configuration for each site are in line with MEP.
0485	142031	Sep 70	USACEEIA (PROV)	U	KWN Engineering Support: Advises PAC that three engineers arriving Honolulu 14 Sep 70 and two engineers (West Hem) arriving 16 Sep. Requests PAC reimburse CEEIA for TDY being performed.
0490	16	Sep 70	USASTRATCOM	υ	Evaluation of KWN & AFKN-TV Freq. Plans: A letter to USAEIGHT forwarding KWN frequency assignment plan for review and evaluation report on both plans. No changes made to subject plans.
0501	220213	Sep 70	USASTRATCOM-PAC	υ	KWN Engr Support: A response to CEEIA message of 14 Sep 70 indicating that no funds were set aside in COB 71 to cover TDY costs. Advises that reimbursement of CEEIA for TDY support is not proper and shortages in TDY funds for CEEIA should be addressed to STRATCOM.
0526	090132	Oct 70	USASTRATCOM-PAC	ט	KWN Engr Support: A response to USA-STRATCOM message of 1 Oct 70 which requested finalized SOW and cost estimate for KWN engineering support to arrive 9 Oct 70. This message advises suspense date cannot be met and requests extension to 23 Oct 70.
0529	9	Oct 70	USASTRATCOM-PAC	U	KWN MUX Engineering SOW: A copy of statement of work for a contractor to provide engineering and task services to provide a MUX package including technical configuration, interface, reconfiguration, testing and O&M considerations.
0531	10	Oct 70	USASTRATCOM	U	KWN Engineering Support: Requests PAC to advise why CEEIA engineers currently TDY to PAC are not included in estimate in 9 Oct 70 message. Requests PAC provide description of work assigned them and when TDY is to end.
0543A	151650	Oct 70	USACSA	U	KWN Engineering Assistance: Advises PACFO that Sam Glassman nominated for appointment as COR on contract with Lenkurt.
0567	240333	Oct 70	USASTRATCOM-PAC	U	KWN Engineering Support: Advises STRAT- COM that the five CEEIA engineers can be released upon receipt of \$155K for contract- ual engineering of MUX and technical control.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0569	242315	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	KWN Engineering Support: Advises CEEIA that SOW for engineering of MUX and technical control has been completed and will be forwarded to arrive CSA NLT 27 Nov 70.
0584	312352	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	Engineering Personnel for KWN: Advises CEEIA that five engineers released from TDY with CEIA-PAC and available for travel and return to parent unit.
0591	3	Nov 70	USASTRATCOM (DCS P&O)	U	SOW for Engr/Tech Services KWN: Requests headquarters staff agencies furnish comment on KWN engineering SOW to CEEIA.
0613	12	Nov 70	USASTRATCOM (DCS P&O)	ŭ	KWN Drawings: Forwards USAEIGHT drawin of frequency allocation for review/ submission of required changes to USASTRATCOM.
0614	12	Nov 70	USACEEIA	ŭ	SOW for KWN System Upgrade: Message to PAC advising that SOW for engineering/technical services has been reviewed with recommended guidance air mailed 12 Nov 70. Actions directing CSA to issue obligation authority to PAC have been taken.
0633	180354	Nov 70	USASTRATCOM-PAC	U	SOW for KWN Upgrade: Advises CEIA-PAC that action to award and administer the contract for service called for in SOW will be by PAC. Requests revised SOW be forwarde to PAC NLT 24 Nov 70 for further action.
0647	202100	Nov 70	USACSA	υ	Definitized System Engr Plan: Authorizes CEIA-PAC to extend suspense date for definitized engineering plan (SEA) from 20 Nov to 27 Nov 70 (SCCP-04).
0660	24	Nov 70	USASTRATCOM	υ	Freq Plan for PACOM (KWN): A 1st inclosure to EUSA letter inclosing KWN frequency plan to CEEIA to again analyze plan in detail and submit recommended changes by 11 Dec 70.
0666	271735	Nov 70	USACSA	U	KWN Engineering Assistance: Advises PAC that \$200K has been transferred to USARHAW for use by PAC and recommends that quick reaction contract be used in lieu of BOA.
0678	010938	Dec 70	COMUSKOREA	υ	Frequency Allocation: Advises USAEIGHT that plan is only approved frequency plan for US Army use of the 7 GHz band in Korea. Cites frequencies Palgongsan to Taegu and requests changes be made to drawing.
0679	1	Dec 70	USACEEIA	U	Freq Plan for PACOM Comm Improvement: A response to STRATCOM letter of 12 Nov 70 advising that CEEIA has reviewed revised frequency plan and various changes made.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
3	Dec 70	USASTRATCOM	U	Freq Plan for PACOM Comm Improvement: A return indorsement to CEEIA requesting they analyze the plan in detail and submit recommended changes by 11 Dec 70.
101046	Dec 70	USAEIGHT	U	Frequency Plan: Advises STRATCOM that ECAC had performed EMI analysis and AFKI and two new M/W systems proved to be compatible.
161732	Dec 70	USACSA	U	KWN Engineering Assistance: Requests PAC to advise NLT 22 Dec 70 action taken to procure engineering services (\$200K) in reference to CSA message of 27 Nov 70.
240058	Dec 70	USASTRATCOM-PAC	U	KWN Engineering Assistance: Notifies CSA that PAC is working on a SOW for "quick reaction" contract and will forward info on action taken by 30 Dec 70.
28	Dec 70	USASTRATCOM	U	Freq Plan for PACOM: Advises CEEIA that requirement to evaluate KWN frequency plan is rescinded due to the recent ECAC analysis performed on systems in Korea.
281826	Jan 71	USACSA	Ū	Engineering Services KWN: Message to PAC indicating a review of KWN project milestones for engineering of RF, MUX and technical control shows slippages which can jeopardize final IOC of KWN. Requests matter be discussed at KWN PSR in Korea.
12	Mar 71	USACEEIA-PAC	U	Prelim Engr Plan for KWN Upgrade: Copy of plan: purpose is to establish broad engineering objectives and design criteria for the KWN and to integrate the various phases and subsystems of the US Army portion of the KWN.
18	Mar 71	USASTRATCOM (DSC P&O)	U	KWN Engineering Services: A memo indi- cating the engineering services contract for DCS Backbone has been forecast for award by PAC during week of 22 Mar 71.
182120	Mar 71	USACSA	U	KWN Engineering Assistance: Requests PAC provide status of contract award for subject task,
242112	Mar 71	USASTRATCOM-PAC	U	KWN Engineering Assistance: Advises CSA that circuit requirements that have to be included in the circuit matrix for SOW have been received from Korea. Final contract award scheduled for 26 May 71.
	3 101046 161732 240058 28 281826 12 18	3 Dec 70 101046 Dec 70 161732 Dec 70 240058 Dec 70 28 Dec 70 281826 Jan 71 12 Mar 71 18 Mar 71	3 Dec 70 USASTRATCOM 101046 Dec 70 USACSA 161732 Dec 70 USACSA 240058 Dec 70 USASTRATCOM-PAC 28 Dec 70 USASTRATCOM 281826 Jan 71 USACSA 12 Mar 71 USACEEIA-PAC 18 Mar 71 USASTRATCOM (DSC P&O)	3 Dec 70 USASTRATCOM U 101046 Dec 70 USACSA U 240058 Dec 70 USASTRATCOM-PAC U 28 Dec 70 USASTRATCOM U 281826 Jan 71 USACSA U 12 Mar 71 USACSEIA-PAC U 18 Mar 71 USASTRATCOM U 182120 Mar 71 USACSA U

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0904	8	Apr 71	USASTRATCOM	Ū	KWN Interim RF Upgrade Analysis: Page communications engineering provided a critique of the interim RF upgrade implementation. This message requests CSA to insure a copy of status report of corrective actions taken is forwarded to STRATCOM.
0912	122030	Apr 71	USACSA	U	KWN Interim RF Upgrade Analysis: Requests PAC to take STRATCOM message of 8 Apr 7 for action, providing initial report to CSA NLT 19 Apr 71.
0922	20	Apr 71	USASTRATCOM	U	KWN Project Status Report No. 9: Paragraph 1.2 of PSR indicates that on 29 Mar 71 the Computer Sciences Corp was awarded a contract to perform MUX engineering and PTF engineering at eight sites in Korea. Eleven CDRL items are scheduled thru 24 Jul 71.
0929	271106	Apr 71	COMUSKOREA	υ	Radio Freq Compatibility Study: Notifies CINCPAC and ECAC of changes to KWN frequency plan on six sites due to operational necessity.
0942	080205	May 71	USASTRATCOM-PAC	Ū	KWN Interim RF Upgrade Analysis: A response to STRATCOM request on 8 Apr 71 for copy of final report from the contractor (Page). This message provides government comments on contractors comments concerning battery power, grounding, TE, etc.
0966	220200	May 71	USACEEIA	υ	KWN MUX Sync. Pilot: Requests Sig Bde, Korea take action to provide 60 KHz pilot for KWN end-to-end sync. The FCC-18 require 60 KHz pilot and cannot be modified for 96 KHz.
0978	031947	Jun 71	DCA-470	U	KWN Sync Pilot: Requests DCA-PAC coordinate this conversion with CINCPACAF to determine impact, if any, on AF program outlined in para 5.1.7 of KWN MEP.
1060	30	Jul 71	USACSA and USASTRATCOM	U	Taegu Relocation: Agenda item No. 7 from PSR meeting in Korea. A concept plan for Taegu M/W Facility relocation is required. Action items by CEEIA-PAC reengineering. installation plan by 20 Aug 71.
1087	270026	Aug 71	USACEEIA	U	KWN MUX BOM: Advises CSA that final BOM for KWN MUX is under preparation. RFE drawings will be forwarded with final BOM.
1120	20	Sep 71	USASTRATCOM-PAC	U	Agenda Item 7 to KWN PSR: Letter inclosing concept plan for Taegu B facility relocation which is forwarded to Sig Bde, Korea for review and approval.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1127	240325	Sep 71	CINCPAC	U	EMC Analysis-KWN: Advises USARPAC that it is not known whether frequency diversity will be a problem or can be justified. Consequently, waiver action for frequency diversity not justified pending ECAC analysis.
1165	201900	Oct 71	ECAC	U	KWN Frequency Coordination: Requests COMUSKOREA clarify required Links between 4 M/W terminals listed and KWN.
1202	062122	Dec 71	DCA	U	KWN MUX Plan: Advises DA that addition of Commando Joe circuits and other changes in user requirements COMUSK circuits requirements require updating. Requests user requirements listing be revised so MUX plan can be updated.
1212	112225	Dec 71	CINCPAC	U	COMUSK Circuit Requirements: Requests COMUSK to take action toward revising the "validated COMUSK circuit requirements list" dated 28 Sep 68.
1224	290058	Dec 71	USASTRATCOM-PAC	U	Circuit Requirements: Requests EUSA provide the no. of programmed command/control channel ends and transmission systems by which circuits access the TCF. Also type of MUX and op. levels at points of entry.
1228	032055	Jan 72	ECAC	U	Status Frequency: Advises USARPAC of a letter that will be published in three weeks that will summarize the analysis results and recommendations on all KWN/EUSA wideband Links.
1239	21	Jan 72	ECAC	υ	KWN RF Compatibility Study: A letter to CINCPAC providing a status report on and interim results of the EMC study and frequency assignment efforts.
1252	040313	Feb 72	USASTRATCOM-PAC	U	Multiplex Plan: Advises DCA-PAC that results of circuit requirements study were to have been forwarded to PAC NLT 31 Jan 72 for review and determination as to revisions to MUX plan. Requests study be provided ASAP.
1254	050145	Feb 72	DCA-PAC	U	Multiplex Plan: Refers to PAC message of 4 Feb 72 requesting COMUSKOREA take action and advise when KWN circuit requirements will be completed.
1265	020419	Mar 72	USACEEIA-PAC	υ	KWN EOW and Supervisory Systems: A response to CEEIA-PMO message of 19 Feb 72 referring to extending Link orderwire to TCF area as well as RF area. Advises milestone schedule being revised to include QA effort.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1274	222030	Mar 72	USACSA	U	EUSA Circuit Requirements: Advises EUSA that immediate action must be taken to identify EUSA circuit requirements if circuits are to be properly conditioned at WWTCIP sites. Requests timely submission of requirements to CSA.
1280	230338	Mar 72	Sig Bde, Korea	U	Station Ground & Distribution -KWN: Message to PAC requesting action be taken to E, F&I station ground system. Suggests SOW be developed and engineering performed to prepare BOM.
1281	23 934	Mar 72	USASTRATCOM-PAC	U	Station Ground & Ground Distribution: Requests CEEIA-PAC EF&I a DCS compliant distribution system. Requests comments referencing availability of personnel to engineer system and complete installation by Oct 72.
1298	130632	Apr 72	COMUSKOREA	U	Additional Frequencies for KWN: Provides PAC with info on additional frequencies assigned to satisfy request for diversity operation on Richmond-Tacoma-Kunsan and Salem - Camp Carroll systems. A revised frequency plan will be submitted 21 Apr 72.
1300	250300	Apr 72	USASTRATCOM-PAC	U	EUSA Cmd/Control Circuits: Refers to IBM circuit cards which were handcarried to CSA to be officially forwarded to WWTCIP contractor for inclusion in engineering. Requests Sig Bde confirm that circuits are in fact traversing KWN DCS system. Requests CSA confirm which WWTCIP sites will provide conditioning.
1307	281918	Apr 72	USACSA	U	EUSA Cmd/Control Circuits: Advises that circuit cards forwarded to Stanwick 21 Apr 72 and Stanwick advised that complete data including equipment will be forwarded to CSA on 10 May 72. (Item filed with interface-5 on WWTCIP.)
1308	290325	Apr 72	USACEEIA-PAC	U	KWN EOW System: Subject to availability of funds, advises PAC that changes to EOW include extending system from Richmond to Kunsan and deleting Yongsan CTCO. If changes not concurred in, requests reply (PAC) NLT 5 May 72.
1311	022150	May 72	USASTRATCOM-PAC	U	EUSA Cmd/Control Circuits: Retransmittal of EUSA message of 28 Apr 72 which refers to circuit data cards and KWN circuit listings, indicating that circuits accessing and/or traversing the KWN DCS system contains no duplication in the two listings of circuits.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1313	060435	May 72	Sig Bde, Korea	Ū	KWN EOW: A reply to CEEIA-PAC message of 29 Apr 72 concurs with EOW extension to Kunsan but non-concurs with suggested title change and recommends "KWN Maint Mngmt EOW Syst". Non-concurs with deleting Yongsan CTCO.
1317	150738	May 72	Sig Bde, Korea	U	KWN Station Ground: Message to CEEIA-PAG granting area clearance to three engineers for the purpose of developing KWN station ground and ground distribution systems and engineering packages per approved SOW and BOM.
1365	270345	Jul 72	COMUSKOREA	U	KWN Analysis Freq. Plan: Requests CINC-PAC provide some site frequency realignment on 38th artillery systems. Requests comments by 1 Aug 72.
1377	7	Aug 72	USASTRATCOM	υ	Trip Report-KWN/WWTCIP PSR in Korea: On 17 Jul 72 a new MUX plan was introduced by EUSA. Comparing new MUX plan against MUX plan developed by CSC in 1971 it was noted that severe changes had occurred. Since TCF equipment has been purchased, it was decided to go ahead with original MUX plan and provide enough expansion at Yongsan to include future EUSA overbuild.
1389	140713	Sep 72	COMUSKOREA	υ	Complete KWN Freq Plan: Advises CINCPAC that 8th Army/38th Artillery M/W systems are still under alignment. Until these problems are resolved final KWN/EUSA frequency plan cannot be issued.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: C-E - 2

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0322	122005	Jun 70	USACSA	U	KWN Equip Storage/Refurbishment-Oki: Requests PAC take action to insure that adequate facilities on Okinawa are available for the duration of the KWN program.
0356	260511	Jun 70	USAEIGHT	U	KWN RF Upgrade: A message to USARPAC indicating that all equipment for interim RF upgrade go thru Okinawa for refurbishment and reconfiguration as required.
0414	151151	Aug 70	1st Sig Bde, RVN	U	PACOM Improvement Plan: Advises PAC that retuning waveguide panels not within contractual responsibility of AMSF, Long Binh. Requests Sig Bde, Korea survey TE on hand to determine capability to retune FRC-109 panels.
0420	090957	Aug 70	1st Sig Bde, RVN	U	FRC-109 Retuning Capability: Advises PAC that AMSF LBN is retuning 1st nine panels listed in PACOM but will require adjustment after shipment. Requests PAC retune remainder at destination.
0457	012221	Sep 70	USASTRATCOM	U	AN/FRC-109 Retuning: A response to PAC referring to 1st Sig Bde messages of 5 and 9 Aug 70. Requests retuning be accomplished by AMSF Long Binh. Advise cost and availability of local funds.
0471	050236	Sep 70	USASTRATCOM-PAC	U	AN/FRC-109 Retuning: Requests 1st Sig Bde RVN to amend Page contract to retune remaining FRC-109 panels for use in KWN. A total of 18 panels remain to be retuned.
0481	141135	Sep 70	1st Sig Bde RVN	U	AN/FRC-109 Retuning: A response to PAC message of 5 Sep 70 advising that Page communication engineers were tasked to retune FRC-109 waveguide panels on 11 Sep 70. Requests instructions for reshipment be furnished Page.
0482	141645	Sep 70	USACSA	U	AN/FRC-109 Retuning: Emphasizes to PAC the criticality of retuning FRC-109 waveguide panels by 31 Oct 70 or the interim RF upgrade will not be operational on 1 Jan 71 as required.
0495	170602	Sep 70	USASTRATCOM-PAC	U	Retuning FRC-109 RF Heads: Requests 1st Sig Bde retune the eight RF heads in increments of four for 1st delivery in Okinawa by 10 Oct and 2nd by 20 Oct 70, or the interim RF upgrade will slip beyond 1 Jun 71 completion date.
0510	010340	Oct 70	USASTRATCOM-PAC	U	Retuning of FRC-109 RF: Requests Sig Bde RVN retune RF panels on frequency listed in message and advise PACFO of completion in order that courier pickup can be arranged.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0539	140012	Oct 70	USASTRATCOM-PAC	U	Retuning FRC-109 RF Heads: Requests 1st Sig Bde, Korea provide status of retuning and dates when RF panels will be ready for shipment to Okinawa.
0631	170632	Nov 70	1st Sig Bde RVN	U	Maint Spt for KWN: Recommends to PAC that any further retuning of FRC-109's should be accomplished by AMSF Bangkok due to curtailment in Page contract at AMSF RVN.
0641	190725	Nov 70	29th Sig Gp Thai	U	Maint Spt for KWN: A message to 1st Sig Bde RVN requesting clarification of impact of FRC-109 retuning on AMSF Thailand.
0752	282110	Dec 70	USA CSA	U	Rehab/Reconf FRC-109 and FCC-18: Requests PAC investigate possibility of hiring two field service engineers who have expertise on FCC-18 and FRC-109 for period 1 Mar 71 to 1 Mar 72. Total cost with travel is approximately \$80,000.
0760	042123	Jan 71	USASTRATCOM-PAC	U	Rehab/Reconf FRC-109 and FCC-18: Requests STRATCOM make funds available to PAC to acquire services of two field service engineers. (Follow-on action to CSA message of 28 Dec 70)
0785	122253	Jan 71	USASTRATCOM	ט	PEMA Funds to Support Rehab/Reconf: Advises CSA that \$80K requirement identified in CSA message 282110 Dec 70 is chargeable against FY-70 system operations PEMA funds.
0879	192118	Mar 71	USACSA	U	FRC-109 and FCC-18 Rehab/Reconf: Notifies CEEIA-PAC that CSA will provide engineering assistance to rehab/reconf activity in Oki. Personnel from LBAD will be available on or about 1 May 71. Requests PAC furnish contact in Okinawa.
0888	252302	Mar 71	USACEEIA-PAC	U	FRC-109 and FCC-18 Rehab/Reconf: Responds to CSA message of 19 Mar 71 giving name of individual on Okinawa to be contacted by LBAD personnel.
0890	260411	Mar 71	USACEEIA-PAC	U	Retuning of FRC-109 RF Panels: Advises 1st Sig Bde RVN that as panels tuning is com- pleted, they will be shipped to Okinawa for reinstallation in radio equipment. Provides list of sites by priority for RF retuning.
0894	292104	Mar 71	USACSA	U	Material & Services GTE Lenkurt: Requests PAC provide scheduled time frame in which balance of FRC-109 RF panels are scheduled to be returned to GTE Lenkurt for retuning.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0902	060200	Apr 71	USASTRATCOM-PAC	ט	Contract-Materials/Services GTE Lenkurt: Notifies CSA that scheduled time-frame for retuning balance of FRC-109's to be returned to GTE Lenkurt is being accomplished and will be forwarded upon completion.
0918	162136	Apr 71	USACSA	υ	Theatre Clearances: Requests CINCPAC grant theatre clearances for five personnel from LBAD for duty with rehab/reconf facility in Okinawa.
0940	070200	May 71	USACEEIA	υ	LBAD Personnel: Reports arrival of Mr. Hanna and four LBAD personnel in Okinawa 29 Apr - 4 May 71, to participate in KWN rehab/reconf of FRC-109 and FCC-18 equipment.
0941	080204	May 71	USASTRATCOM-PAC	U	KWN Rehab/Refurb Okinawa: Inventory of SEA assets in Okinawa is 90% complete. Nine of nineteen FRC-109's have been sent to Okinawa and seven are operational in Korea. Eight FRC-109's are awaiting rehabilitation with ten more due to arrive.
0949	130332	May 71	USASTRATCOM-PAC	υ	PACOM Imp Plan: A retransmitted message from 24th Sig Gp indicating four FRC-109 terminals are scheduled for air shipment from Udorn 17-24 May 71.
1003	231640	Jun 71	USACSA	υ	Materials/Tools for FCC-18 Reconf: Advises CEEIA-PAC that action has been taken to furnish items requested in PAC message 020221 Jun 71.
1029	132159	Jul 71	DA	С	AN/FRC-109 Terminals for Korea: Message to USARPAC summarizing JCS and DA approval for redeploying 18 FRC-109 terminals RVN to Korea. Message identifies three sets to complete 22 terminals for BB; 10 sets for KWN Spurs/Tails; four sets Commando Joe and one set for AMSF.
1033	140400	Jul 71	USAEIGHT	С	Relocation of Excess DCS Assets for KWN: Recommands reallocation of 18 each FRC- 109 terminals by Link priority starting with Richmond-Tacoma-Kunsan (four each) and ending with AMSF mockup (one each).
1066	060053	Jul 71	CINCUSARPAC	υ	Reallocation of Excess DCS Assets: Provides CINCPAC with a revised priority list of KWN sites for installation AMSF is now priority one followed by seven Links (14 sets) with three sets to complete Backbone sites that have TSC-82's.
1071	120315	Aug 71	USASTRATCOM-PAC	U	Marconi Test Equip for KWN: Requests Sig Gp-Okinawa make available on a loan basis the listed items of Marconi test equipment for testing equipment for KWN in Okinawa.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1075	130058	Aug 71	CINCUSARPAC	U	Use of SEA FRC-109's in Korea: Advises CINCPAC that all FRC-109's are frequency diversity type and to convert to non-frequency diversity (hot standby) would cost 180K. Requests waiver on Links where frequency congestion does not exist.
1082	182249	Aug 71	CINCUSARPAC	U	EMC Analysis KWN: Retransmittal of CINCPAC message of 14 Aug 71. Advises USARPAC that delivery time of analysis from ECAC delayed. ALCON will be advised upon receipt of new delivery date from ECAC.
1130	240341	Sep 71	CINCPAC	U	EMC Analysis KWN: Advises USARPAC that EMC analysis delayed further by ECAC. Will advise of new date.
1138	051917	Oct 71	DA	U	Management-Freq Diversity Problem: Provides all Army commands with policy on frequency diversity for LOS transmissions in bands allocated to fixed service above 1710 MHz.
1161	182122	Oct 71	CINCUSARPAC	U	AN/FRC-109 Assets: A retransmittal of CSA message 131947 Oct 71 to DA requesting PAC take immediate action to resolve funding requirements for MOD of four each FRC-109's to be used on Taegu DCS and Bucket "Commando Joe" Links.
1211	110240	Dec 71	USASTRATCOM-PAC	บ	Extension of LBAD Personnel: Requests CSA extend LBAD support thru CY 1972. Present schedules indicate the KWN upgrade will be completed Oct 72 but a continuing effort until all assets are refurbished.
1225	291955	Dec 71	USACSA	υ	Theatre Clearance-LBAD Personnel: Requests CINCPAC grant theatre clearance for two LBAD personnel for purpose of FRC-109 rehabilitation in Okinawa. Length of stay is 300 days.
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TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: C-E - 3

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0443	251856	Aug 70	USASTRATCOM-PAC	ט	Installation Teams for KWN Interim RF: A response to USAEIGHT message of 12 Aug 70 providing tentative plans for installation teams using two inside and two outside plant teams. A complete schedule will be provide at a later date.
0446	251759	Aug 70	USACSA	υ	Installation Teams for KWN Interim RF: Requests PAC to provide status of tools and test equipment required for installation teams.
0448	272015	Aug 70	USACSA	υ	KWN Interim RF Upgrade: A message to USAEIGHT and PAC indicating exceptional action being taken to insure delivery of BOM items by 15 Oct 70. Emphasizes assembly of teams to PAC and transportation/log support to EUSA.
0450	281822	Aug 70	USASTRATCOM-PAC	U	Installation Teams for KWN: Advises CSA that CEIA-PAC will be requested to provide status of tools and test equipment required. For installation teams - info available by Sep 70.
0468	052002	Sep 70	USASTRATCOM-PAC	U	TVP Schedule: A message to STRATCOM requesting use of four TVP RF vans and test teams to perform interim RF cutover, acceptance testing of the KWN. Vans and teams required from 1st week in Nov to 1st week in Jan 71.
0476	120242	Sep 70	USASTRATCOM-PAC	υ	KWN Engr Support Rqmt: Advises STRAT-COM that installation planning for final RF upgrade has not progressed to point where requirements can be addressed. Installation requirements will be made four to six months prior to installation.
0479	122031	Sep 70	USASTRATCOM-PAC (CEIA-PAC)	U	KWN Installation: A retransmittal of CEIA message of 5 Sep 70 to Sig Bde, Korea requesting installation teams one and two start at Bucket and Highpoint on 14 Sep 70. Last site start dates involve Changsan and Richmond on 9 Nov 70.
0491	160248	Sep 70	USASTRATCOM-PAC	U	Installation Teams for Interim RF: A follow- on message referring to PAC message of 28 Aug 70 indicating that adequate tools and test equipment are available for installation teams except those included on BOM's for FRC-109's.
0506	290139	Sep 70	USAEIGHT	υ	KWN Installation: A message to CEIA-PAC advising of transportation for teams will be provided by one each V-17 type vehicle with driver. Indicates positioning of all TRC-120 vans will be completed by 3 Oct 70.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0507	291820	Sep 70	USACSA	U	KWN Interim RF Upgrade Install Sched: Requests PAC to provide schedule of shipment FRC-109's, TRC-120 placement, and installa- tion, site fire-up dates, link test schedule, cutover and status of test equipment.
0510	010340	Oct 70	USASTRATCOM-PAC	υ	Retuning of FRC-109 RF Panels: Requests 1st Sig Bde RVN to tune RF panels on frequencies 1isted in message. Requests advance notification to PACFO of completion and testing of each terminal in order that courier pickup can be arranged.
0536	130221	Oct 70	USASTRATCOM-PAC	Ū	Installation Plan Interim RF Upgrade: Advises CSA that installation plan will be submitted 16 Oct 70.
0557	220331	Oct 70	USASTRATCOM-PAC	Ū	KWN Interim RF Upgrade Installation Sched: Response to CSA message of 29 Sep 70. FRC- 109 1st site shipped 17 Oct 70, remainder by 30 Oct. All TRC-120 vans in place 3 Oct 70. Antenna installation complete at Dartboard and Yongsan with other sites in progress.
0645	202106	Nov 70	USASTRATCOM-PAC (CEIA-PAC)	Ū	kwn: Advises STRATCOM that info provided by installation and test teams indicates a no. of equipments inoperative due to defective parts. Requests individual with expertise in equipment problems, otherwise 1 Jan 71 IOC cannot be met.
0756	310522	Dec 70	USAEIGHT	บ	Request for Antenna Team: Requests PAC dispatch an antenna installation team to Korea on or about 1 Jan 71 for changeout of interim RF upgrade antennas.
1102	110208	Sep 71	USACEEIA-PAC	U	Request for Installation Assistance: Provides STRATCOM & CEEIA with revised installation schedule dates due to delays in equipment delivery. Install to start 22 Sep 61 - nine installation personnel required. Additional personnel will be required when delivery dates firm.
1118	180520	Sep 71	USASTRATCOM-PAC	บ	T&A of KWN: Advises CEEIA of schedules for KWN installation and T&A. CEEIA-PAC has been tasked to satisfy T&A requirements for this phase of KWN.
1262	250038	Feb 72	USACEEIA-PAC	U	Installation Assistance Final KWN Upgrade: Requests STRATCOM for installation assist- ance for installing ten each FRC-109's with antennas at six Backbone sites. IOC date of 30 Aug 72 is specified. Installation assist- ance for WWTCIP, MUX, EOW and PTF to be forwarded at a later date.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1296	150639	Apr 72	USACEEIA-PAC	υ	Installation Assistance-Final KWN Upgrade: Provides rationale and assumptions to STRATCOM for requesting installation assistance in CEEIA-PAC message of 25 Feb 72, i.e., info that FRC-109's available by 1 Apr 72; info that outside plant available by 30 Jun 72; antenna available by 30 May 72 but delivery now scheduled 1 Jul 72. In view of above requests dispatch of installation personel be delayed; revised IOC dates to be provided at later date.
1336	230027	Jun 72	USASTRATCOM-PAC	Ū	KWN Milestone Rescheduling: Advises USARPAC and CSA that review of overall E-I efforts indicates installation of final RF slipped from 30 Mar 72 to 15 Jul 72, due to delayed delivery of antennas and waveguides to 1 Sep 72.
1390	151033	Sep 72	Sig Bde, Korea	ט	Installation Assistance KWN Upgrade: Advises USACEEIA that area clearance will be granted when requested. Provides points of contact at each site and indicates limited quarters and mess capabilities.
1402	19	Oct 72	USACEEIA	U	KWN Installation Plan for RF Upgrade: A detailed installation plan for implementing the final RF upgrade of the DCS Backbone. Plan defines and establishes the scope of installation work required to complete RF upgrade.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: C-E - 4

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0134	22	Oct 69	SCCPV-TG-EE-SYS	U	Backbone Overbuild-Fact Sheet: A suggested plan for use of MUX assets in Thailand, on the ICS Backbone, Udorn to Warin Links and major nodal sites.
0189	100343	Feb 70	CINCUSARPAC	С	PACOM COMM Improvement Plan: Requests USARSUPTHAI to establish Bangkok/Bang Pla M/W Link using FRC-109 on test basis. Also requests investigation for change out of other Links in Thailand.
0224	050358	Mar 70	CINCUSARPAC	С	PACOM COMM Improvement Plan: Provides DA with the current status of Phitsanuloke-Doi Inthanon and Chieng Mai ICS Links.
0227	9	Mar 70	USASTRATCOM (Liaison Office)	С	PACOM COMM Improvement Plan: A memo to CS USASTRATCOM advising that USARPAC plan to reconfigure two Links in Thailand has been approved by CINCPAC. Freed FRC-109's will be available for use in Korea.
0248	032326	Apr 70	CINCPAC	С	PACOM Improvement Plan: Message to USARPAC & USMACTHAI referring to proposals to install gas-pressurized cables on KRA-KRT and UDA-UDN Links concurs in objective to implement PACOM plan.
0249	030248	Apr 70	CINCUSARPAC	С	PACOM Improvement Plan: Message to CINCPAC and STRATCOM-PAC clarifying installation of cables and other arrangements necessary to reduce O&M costs and release FRC-109 Link assets for use in Korea.
0250	032350	Apr 70	USASTRATCOM-PAC	U	PACOM Implementation Status: A report from 29th Sig Gp Thailand giving status of equipment removal and installation.
0252	040800	Apr 70	CINCUSARPAC	С	PACOM Improvement Plan: A retransmittal of report from 29th Sig Gp addressing remo removal of FRC-109's on various Links and replacement with cable.
0259	092046	Apr 70	USASTRATCOM-PAC	U	PACOM Improvement Plan: Message to 1st Sig Bde referring to previous tasking to take expeditious action to install cable Links Korat to Korat AB and Udorn to Udorn AB.
0261	111836	Apr 70	USASTRATCOM-PAC	С	PACOM Improvement Plan: A message to STRATCOM advising 2 FRC-109's from Phu Mu/Loeng Nak Tha Links have become available and is ready for shipment. Disposition instructions to be requested from CSA.
0265	172115	Apr 70	USASTRATCOM	C	PACOM Improvement Plan: A response to STRATCOM-PAC message on 11 Apr 70 concurring in shipment of FRC-109's but to defer modification until MEP approved.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0285	010151	May 70	CINCUSARPAC	U	PACOM Improvement Plan: Requests PAC to advise of specific SEA assets now in Okinawa and dates that remaining assets will arrive. For planning purposes all CE assets should arrive Okinawa NLT 1 June 70
0293	072016	May 70	USASTRATCOM-PAC	U	PACOM Improvement Plan: A response to USARPAC message on 1 May 70 advising that list of assets was provided CSA on 30 Apr 70. None of assets from SEA sites have been shipped.
0300	15	May 70	USASTRATCOM-PAC	С	PACOM Improvement Plan: A letter to CSA advising that one FRC-109 complete is now ready for shipment. FRC-109 is excess due to deletion of site 6A and 6 requirement.
0333	202231	Jun 70	CINCUSARPAC	С	PACIP Cables-Korat/Udorn: A message to USARSUPTHAI clarifying cable installation and to obtain info necessary to establish milestones with firm dates.
0386	17	Jul 70	29th Sig Gp Thai	U	PACOM Implementation Plan: A letter to all agencies inclosing a milestone chart for installation and cutover of Bangkok-SEATO TRC-29 Link and shipment of RF equipment to Okinawa.
0388	210816	Jul 70	29th Sig Gp Thai	U	PACOM Implementation Status Report: A message to PAC giving weekly status report on Link by Link deinstallation and installation progress.
0403	310737	Jul 70	29th Sig Gp Thai	U	PACOM Implementation Status Report: A message to PAC giving weekly status report on Link by Link deinstallation and installation progress.
0406	1	Aug 70	DCA-SAM	U	Thailand Comm Group Drawing: A layout of communications systems groups for Thailand sites.
0431	180920	Aug 70	29th Sig Gp Thai	U	PACOM Implementation Status Report: A message to PAC giving a weekly status report on Link by Link deinstallation and installation progress.
0456	011823	Sep 70	29th Sig Gp Thai	U	PACOM Implementation Status Report: A message giving weekly status report on deinstallation and installation of facilities in Thailand.
0484	140839	Sep 70	29th Sig Gp Thai	U	PACOM Implementation Status Report: A message giving weekly status report on deinstallation and installation of facilities in Thailand.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0578	290908	Oct 70	29th Sig Gp Thai	U	PACOM Implementation Status: A message giving weekly status report on de-installation and installation of facilities in Thailand.
0592	030400	Nov 70	29th Sig Gp Thai	บ	ICS Tactical Tails-Thailand: Requests CEEIA furnish procurement specs and acceptance test data on TRC-38, TRC-24, TRC-90, MRC-98 and GRC-170. DCA-SAM has advised original acceptance test data will prevail, otherwise DCAC-310-70-1.
0600	052059	Nov 70	DCA-470	U	PACOM Improvement Plan-SEA: Requests STRATCOM to clarify use of TRC-38 system between Bangkok and SEATO in lieu of CLR-12 as programmed in MEP. Requests technical manuals, equipment specifications be provided 29th Sig on TRC-38.
0604	062206	Nov 70	USACEEIA	U	ICS Tactical Tails-Thailand: Provides 29th Sig Gp with data requested in DCA message of 5 Nov 70.
0605	060610	Nov 70	29th Sig Gp Thai	С	PACIP-SEA Reconfiguration: A response to PAC message of 30 Oct 70 which tasked 29th Sig Gp with reviewing section 5 of the PACIP SEA MEP, and providing other pertinent comments, such as proposed use of CLR-12 in lieu of TRC-38.
0644	20	Nov 70	USASTRATCOM	U	KWN and PACIP-SEA Project Status Report: Paragraph 1.2 provides implementation status of PACIP-SEA sites, as of 28 Oct 70.
0648	202109	Nov 70	DCA-470	Ū	PACOM Improvement Plan: Requests COMUSMACTHAI provide rationale for using tactical equipment TRC-38 in lieu of CLR-12 equipment.
0657	231725	Nov 70	USACEEIA	υ	ICS Tactical Tails-Thailand: A message to CSA, AFCS and ECOM listing tactical equipment by MILDEP and type requesting proponents forward specifications and acceptance test data to 29th Sig Gp.
0690	050325	Dec 70	29th Sig Gp Thai	U	PACOM Implementation Status Report: A message to PAC providing current status of deinstallation/installation of PACIP-SEA systems in Thailand.
0697	080327	Dec 70	USASTRATCOM-PAC	บ	PACOM Improvement Plan: A response to DCA message of 5 Nov 70 advising STRAT-COM that past experience with CLR-12 indicates substitution of TRC-38 will have no detrimental impact on the connecting Links.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0698	081301	Dec 70	CINCUSARPAC	С	PACOM Improvement Plan: A message to USARSUPTHAI to review planning concerning availability of the FRC-109 on the Takhli Link and request recommendations regarding Links deactivation (retransmittal of 15 Nov 70 message).
0700	081311	Dec 70	CINCUSARPAC	С	PACOM Improvement Plan: A retransmittal of message from 29th Sig Gp of 2 Dec 70 indicating turndown of FRC-109 Link is not recommended due to residual circuit requirement.
0710	110301	Dec 70	CINCPAC	С	PACOM Improvement Plan-SEA: Advises DCA that TRC-29 will be installed on Takhli AB Link and FRC-109's on this Link will be available for use in Korea 1 Mar 71. Authorizes USARPAC to proceed with changeout of equipment.
0766	070031	Jan 71	USASTRATCOM-PAC	U	KWN and PACIP-SEA IIP. A message to 1st Sig Bde RVN addressing M/S's in IIP relating to PACIP-SEA test plan submittal/review. Advises that final annex E to IIP will address more currect data for reporting PACIP-SEA test planning and schedules.
0770	081000	Jan 71	29th Sig Gp Thai	U	PACOM Implementation Status Report: A monthly report to PAC providing current status of installation/deinstallation of PACIP-SEA systems in Thailand.
0816	290240	Jan 71	29th Sig Gp Thai	U	PACOM Implementation Status Report: A monthly report to PAC providing current status of deinstallation/installation of PACIP-SEA systems.
0819	020146	Feb 71	USASTRATCOM-PAC	U	PACIP-SEA Milestones: A message to 29th Sig Gp indicating review of IIP shows the milestones involving PACIP-SEA are basically undefined. Relieves 29th Sig Gp from responsibility from reporting on IIP milestones.
0829	160815	Feb 71	29th Sig Gp Thai	U	PACOM Implementation Status Report: Monthly report to PAC providing current status of PACIP-SEA systems.
0834	180900	Feb 71	29th Sig Gp Thai	U	PACIP-SEA Milestones: A comprehensive report to PAC addressing all PACIP-SEA milestone indicating date completed or rescheduled date.
0851	020745	Mar 71	29th Sig Gp Thai	U	PACOM Implementation Status: A monthly report to PAC providing deinstallation/installation status of PACIP-SEA Links.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0878	19	Mar 71	USASTRATCOM (DCS P&O)	U	PACIP-SEA Status: A fact sheet to Chief of Staff indicating status of PACIP-SEA accomplishment. Thailand reconfiguration is forecast for completion by 31 Mar 71.
0892	292110	Mar 71	USASTRATCOM-PAC	υ	PACIP-SEA Test Plan: Requests 1st Sig Bde RVN forward copy of PACIP-SEA systems test plan for review by PAC and final approval by CEEIA.
0905	8	Apr 71	USASTRATCOM	υ	PACIP-SEA Milestones: Confirms Fonecon with PAC concerning a request to have 29th Sig Gp report PACIP-SEA progress by estal lished milestones.
0907	080401	Apr 71	29th Sig Gp Thai	U	PACOM Implementation Status: A monthly narrative summary to PAC providing deinstallation/installation status of PACIP-SEA Links.
0924	230345	Apr 71	USASTRATCOM-PAC	U	Implementation Status-PACOM: A report to STRATCOM indicating by Thailand sites, dates FRC-109's were scheduled packed/shipped to Okinawa (ten each FRC-109's).
0930	280159	Apr 71	USASTRATCOM-PAC	U	Implementation Status-PACOM: Advises 1st Sig Bde that the 10 FRC-109's are required to be in Okinawa with four by 15 May, next four by 1 Jun and last two by 15 Jun 71.
0931	300027	Apr 71	USASTRATCOM-PAC	U	KWN/PACIP-SEA Milestones: Advises 29th Sig Gp on reporting responsibility for mile- stones in the IIP.
0994	180220	Jun 71	USASTRATCOM-PAC	U	PACIP-SEA Test Data & Final QA Report: Advises CEEIA that final test data and QA report will be completed by 29th Sig Gp on or about 1 Aug 71.
1147	082316	Oct 71	USACEEIA	U	PACIP Final Test & QA Report: Advises PAC that test/QA report on PACIP-SEA system was to have been submitted on or about 1 Aug 71 (SCCP message 180220 Jun 71) requests status.
1170	300336	Oct 71	USASTRATCOM-PAC	U	TVP T&A Thailand: Message to STRATCOM addressing steps taken to conduct a test program using modified TVP test procedure in Thailand before the COMTETS contractor takes over the Links. Tests scheduled to begin on or about 1 Nov 71 and terminate 15 Jan 72.
1259	29	Feb 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 19: Reports site Link tests completed 17 Jan 72. Test reports submitted 19 Jan 72 and cutover completed 14 Feb 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0235	251000	Mar 70	USAEIGHT	U	PACOM Comm Improvement Plan: Advises STRATCOM-PAC that engineering and preparation of procurement package for a 5th supergroup will be accomplished by EUSA CE Engineering Division. Procurement package and sole source justification will be forwarded thru CEIA-PAC to USACSA.
0272	242031	Apr 70	USACSA	U	KWN: Requests CEIA-PAC to forward validated antenna requirements for Backbone sites so that advance procurement packages can be prepared. Also requests frequency plan VF and DC MUX plans.
0284	010219	May 70	USASTRATCOM-PAC	υ	KWN Antennas: A response to CSA message of 24 Apr 70 and advises the antenna requirement for Backbone sites will be forwarded on or about 15 May 70.
0344	240129	Jun 70	USASTRATCOM-PAC	υ	KWN-Antenna Rqmts: Message to CSA confirming that requirements were provided to CSA at KWN status meeting 12 Jun 70. This message augments info provided.
0437	201710	Aug 70	USACSA	U	KWN Antenna Mounting Data: Advises PAC that antennas and mounts being procurred are those specified in BOM's submitted on 5 Aug 70. Waveguides for Richmond & Changsan will be included in remaining procurement action.
0440	210233	Aug 70	USASTRATCOM-PAC (CEIA)	υ	KWN Waveguide Rqmts: A message to CSA quoting a PACFO message concerning installation procedures for eliptical heliax waveguide and requests recommendations be followed for procurement.
0514	021526	Oct 70	USACSA	υ	KWN Orderwire Equipment: Advises USA- EIGHT that none of orderwire items are available through NICP or normal supply channels. Requests action be taken to pro- cure items as previously planned.
0646	201805	Nov 70	USACSA	υ	Shipment of Antennas by Surface Vessel: Advises USAEIGHT that the two each 12-ft antennas (for Salem & Richmond) are being shipped via American Mail departing 19 Nov 70 ETA Inchon 4 Dec 70.
0682	020231	Dec 70	USASTRATCOM-PAC	U	Waiver of Procurement Validation Rqmt: Requests STRATCOM to waive requirement to validate procurements which exceed \$10K in contract costs, in the interest of expe- diting action to improve C-E support posture in Korea.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0709	11	Dec 70	USASTRATCOM (COMPT)	U	Waiver of Procurement Validation Rqmt: A decision paper to CG USASTRATCOM recommending approval of waiver. Approva and message released to PAC.
0920	19	Apr 70	USASTRATCOM (DCS P&O)	U	NPS Engrg Services Proc in Spt of WWTCIP DF to SJA, ACSLOG and COMPT requests that Stanwick contract be modified to include engineering and installation plans to support critically need five TCF sites in Korea.
0967	241933	May 71	USASTRATCOM-PAC	υ	KWN MUX Equip Procurement: Requests CSA include eight common equipment racks (which are not in SEA assets inventory) under requirements contract with GE.
0980	030023	Jun 71	USASTRAT COM-PAC	U	KWN MUX Equip Procurement: Provides a list of additional components to CSA requesting items be added to the GE requirements contract.
1001	231705	Jun 71	USACSA	U	KWN MUX Equip Procurement: Advises PAGE that action has been taken to add to contract DAAB 05-71-D-0201(GE) the items requested - exceptions noted.
1005	251932	Jun 71	USACEEIA-PAC	ט	KWN Baseboard Interface Equip Proc: Provides list of equipment required for KWI upgrade. Requests CSA procure equipment ASAP and shipped to PACFO prior to 15 Aug 71.
1007	060028	Jul 71	USASTRATCOM-PAC	U	Procurement of Additional Items for KWN: Requests CSA procure list of tools and connectors urgently needed in support of KWN MUX reconfiguration. Items required in Okinawa by 1 Sep 71 to preclude delay in existing schedule.
1021	122115	Jul 71	USASTRATCOM-PAC	U	Equip Procurement for KWN: Message to CSA advising that 8' antenna for Salem and 10' antenna for Taegu required on-site by early Sep 71 to meet Commando Joe IOC of 1 Nov 71. Common equipment racks for Bucket, Richmond and Taegu required by 1 Sep 71.
1023	122114	Jul 71	USASTRATCOM-PAC	U	KWN MUX Equip Procurement: A response to CSA message of 23 Jun 71 indicating details of cables for racks will be made available upon receipt of MUX engineering data. Copies of MUX RFE drawings will be forwarded after review.
				U	

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1034	151955	Jul 71	USACSA	U	Damaged KWN Antenna: Response to PAC message of 12 Jul 71 indicating transferred \$50K for use in replacement of lost/damaged items. Advises antenna procurement package is scheduled for solicitation 30 Aug 71 with 1st delivery 30 Oct 71.
1064	031832	Aug 71	USASTRATCOM-PAC	υ	KWN MUX Equip Procurement: Requests CSA initiate procurement action to obtain listed items to reconfigure FCC-18 MUX assets in Okinawa to support Commando Joe portion of KWN.
1067	070504	Aug 71	USACEEIA-PAC	U	BOM for KWN Final Upgrade: Requests CSA delete rack, relay 19' x 84' from basic BOM's as item available in command. Requests PACFO modify three each 8' racks to meet requirements.
1074	132022	Aug 71	USACSA	Ū	KWN MUX Equip Procurement: Advises PAC that the GE requirements contract will be modified adding required MUX items with award date of 15 Sep 71. GE indicates items are available immediately upon award - to be air shipped.
1085	201954	Aug 71	USACSA	U	Notification of Shipment DAEA B07-72-C-0010: Notifies EUSA of shipping data on: 1) battery plant equipment, 2) antennas and 3) contractor owned test equipment.
1315	110554	May 72	USASTRATCOM-PAC	Ū	WWTCIP/KWN VFTG Rqmts: Requests STRATCOM advise of ability to provide procurement assistance to satisfy requirement for VFTG that cannot be furnished thru excess assets.
1387	121957	Sep 72	USACSA	U	Antenna Reshipment: Advises Sig Bde, Korea that antennas procured from Mc Chord AFB to Osan AFB on four separate air shipments.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc-2

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0162	212137	Jan 70	DA	С	Deployment of TSC-82 for Korea: Requests USARPAC describe plan for obtaining personnel for retraining and OJT in TSC-82's Requests CSA provide status of spare parts and delivery schedule.
0166	232132	Jan 70	CINCUSARPAC	υ	Request for Waiver (AR 102-22): A message to DA referring to agreement by DA representatives that NTTR requirement would be waived for implementation of PACOM improvement plan.
0176	032122	Feb 70	USACSA	С	TSC-82 Recoverable M/W Terminals: Responds to DA message of 21 Jan 70 indi- cating status of spare parts support for TSC-82 terminals.
0190	102127	Feb 70	CINCUSARPAC	С	Deployment of TSC-82 for Korea: Responds to DA message of 21 Jan 70 indicating personnel required for O&M of TSC-82's including formal training requirements and OJT.
0198	120325	Feb 70	CINCUSARPAC	С	Deployment of TSC-82 from RVN for Use in Korea: Requests CINCPAC authority to redeploy four each TSC-82's from RVN to Korea for use as part of KWN. (Note - does not include six each TSC-82's from CONUS for Backbone.)
0209	200234	Feb 70	CINCUSARPAC	U	PACOM COMM Improvement Plan: Advises USACSA that three each TSC-82's at one location to satisfy I corps area requirements Requests info as to whatever third FRC-109 can be installed (interim) in a TRC-120 van of TSC-82.
0218	262201	Feb 70	DA	ט	Request for Waiver (AR 105-22): Answer to USARPAC message of 23 Jan 70, indicating submission of NTTR's are not involved or required in the execution of an MEP supporting previously approved requirements.
0234	260745	Feb 70	CINCUSARPAC	U	Battery Float for Korea Backbone Sites: A message to USAEIGHT making reference to submission of emergency NTTR's to provide battery float power equipment for KWN Backbone sites. DA validated and requests USAEIGHT proceed to procure.
0236	260134	Mar 70	USASTRATCOM-PAC	U	AN/TSC-82 Arrival in Okinawa: Reports arrival of four TSC-82's in Okinawa for repairs. Indicates damage to vans and repairs required with repairs (less CE) to be accomplished by 2nd log command.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acg/Proc-2 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0239	301740	Mar 70	USACSA	U	AN/TSC-82: A message to STARCOM-PMO-PAC requesting coordination with STRATCOM-PAC to insure replacement of all TSC-82 equipment shortages (test equipment) by 1st Sig Bde.
0246	142255	Apr 70	USASTRATCOM	U	Army Comm-Electronics Support (ACES): A message to DA listing C-E equipment requirements (ACES) for KWN.
0257	092332	Apr 70	USASTRATCOM-PAC	Ū	Maint and Repair Assistance TSC-82: Requests USACSA provide two electronic technicians for 15 days to assist PACFO with maintenance and repair of TSC-82 units bein rehabilitated on Okinawa.
0266	180045	Apr 70	USASTRATCOM	Ū	Maint and Repair Assistance TSC-82: STRATCOM accepted action to answer PAC's request for assistance from CSA. Advised PAC that technicians not available since all technical personnel are on TDY. Earliest available date to be provided by CSA.
0268	23	Apr 70	The JCS	С	Upgrade of Comm. in Korea: A memo to MILDEPS approving MEP's and advising tha implementation of KWN using interim six TES-82's will not be started until approval by SECDEF.
0275	24	Apr 70	The JCS	С	Upgrade of Comm. in Korea: A memo to the SECDEF requesting authority to deploy six TSC-82's to Korea for approximately 12 months. Four units from CONUS and two units from SEA.
0292	061400	May 70	USACSA	U	AN/TSC-82: Requests STRATCOM advise if four TSC-82's held in Okinawa have been officially designated contingency equipments
0297	121740	May 70	USASTRATCOM	С	AN/TSC-82: A response to CSA message of 6 May 70 advising that JCS 257406 DTG 070011/E May 70 is basis for designating TSC-82's as contingency requirements.
6301	240410	May 70	CINCUSARPAC	Ū	Submission of NTTR's: Refers to submission of 31 NTTR's for the installation of commercial M/W terminal equipment to replace existing tactical VHF equipment deployed for artillery Bde ADC.
0308	25	May 70	USASTRATCOM (SCC-PO-TRBB)	υ	KWN: A memo indicating that the DA action officer advised that a SECDEF memo was signed addressed to the JCS approving the use of six TSC-82's.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0317	050112	Jun 70	CINCUSARPAC	С	PACOM Improvement Plan: A message to DA citing quick reaction capability for redeployment and advising that any redeployment prior to installation of fixed FRC-109's would sever communication in Korea.
0321	060312	Jun 70	CINCPAC	С	PACOM Improvement Plan: A message to PACAF, USARPAC and others indicating CINCPAC will reclama provision on need to provide "quick reaction" capability for TSC-82's.
0324	152041	Jun 70	DA	С	Upgrade of Comm in Korea: Advising all concerned that SECDEF has approved use of TSC-82's - two each from SEA and four each from CONUS.
0332	202233	Jun 70	CINCUSARPAC	С	Upgrade of Comm in Korea: A general summary of FRC-109/TSC-82 situation indicating resources (SEA) becoming available are not compatible with the FRC-109 nor can they butilized in lieu of or any of TSC-82's in PACOM plan.
0336	221832	Jun 70	USACSA	U	AN/TSC-82 Shipment: Advises USAEIGHT that four TSC-82 terminals will be shipped from TOAD via air directly to Korea in Aug 70.
0350	251055	Jun 70	USAEIGHT	U	Status of Pads for TSC-82: A message to USARPAC providing status of temporary pads for TSC-82's.
0352	260906	Jun 70	USAEIGHT	υ	Deployment of TSC-82's: A message to USARPAC referring to dates for arrival of TSC-82's unloading teams and in-country transportation of units.
0353	262017	Jun 70	USASTRATCOM-PAC	U	TSC-82 Rehab: A message to CSA recommending use of M-200 shelters for the 60 K/W generators in lieu of "mobilizers" furnished with TSC-82 generators.
0354	260155	Jun 70	USASTRATCOM-PAC	U	TSC-82 Repair Parts: Requests CSA to ship four sets of repair parts (two sets to Korea and two sets to Okinawa) for TSC-82.
0355	260512	Jun 70	USAEIGHT	С	Upgrade of KWN: Requests USARPAC to accelerate delivery of TSC-82's to one per week starting 1st week of Aug 70.
0359	300140	Jun 70	USAEIGHT	U	Interim Use of TSC-82's: A reference to previous USARPAC proposal of 20 Jun 70 agreeing with modification of TCC-66 vans if it does not cause slippage of interim RF upgrade.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc-2 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0361	012018	Jul 70	USACSA	U	TSC-82 Repair Parts: Requests PAC to withdraw spare parts from SEA due to long lead time for procurement of kits (Feb 71).
0367	021801	Jul 70	USACSA	บ	Mobilizers for Gen Set AN/MJQ-14: A response to PAC message of 26 Jun 70 requesting design deficiencies should be reporting by EIR's IAW TM 38-750.
0369	061838	Jul 70	USACSA	ט	AN/TSC-82 Shipment-Project KWN: Advise USARPAC that action is being taken to ship TSC-82's IAW schedule proposed by USAEIGHT.
0370	7	Jul 70	Director TED	U	TSC-82 Rehab Inspection: Recommends STRATCOM (DCS P&O) task CSA to perform a study of all TSC-82's and develop a program for the repair/replacement of defective shelters.
0372	091930	Jul 70	USACSA	U	PACIP: Advises CEIA-PAC that action has been initiated to procure retuned/replaced FRC-109 waveguide panels for TSC-82's.
0374	092008	Jul 70	USACSA	U	Support of TSC-82 in KWN: A message to USARPAC covering action being taken to provide repair part kits for TSC-82's.
0375	100120	Jul 70	USASTRATCOM-PAC	U	AN/TSC-82 Rehab: A report to CSA indicating a test of TSC-82 prototype door cove to prevent leakage during transhipment/storage indicates redesign of covers is necessary.
0379	131824	Jul 70	USACSA	U	AN/TSC-82 Rehab: Advises STRATCOM that CSA is not aware of any modification presently being performed. Requests infor mation as to whether retrofit is contemplate
0415	061250	Aug 70	USACSA	U	Deployment of TSC-82's: Provides USA- EIGHT with schedule for airlifting each TSC-82's from CONUS with ETA Korea 061415/Z.
1421	102006	Aug 70	USACSA	υ	Deployment of AN/TSC-82's for KWN: Provides USAEIGHT with ETD's and ETA's for 2nd thru fourth TSC-82's being airlifted to Korea. Last ETA is 271130/Z Aug 70.
0447	251806	Aug 70	USACSA	U	AN/TSC-82 Repair Parts: Requests PAC provide status of repair parts being withdrawn with equipment from SEA.
0494	160328	Sep 70	USASTRATCOM-PAC (PACFO)	U	AN/TSC-82 Shipments: A message to USAEIGHT furnishing information including aircraft no. ETD Kadena and ETA Kimpo for airlift of two TSC-82's.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc-2 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0498	212133	Sep 70	USASTRATCOM-PAC	U	Deployment of TRC-120's for KWN: A message to Sig Bde, Korea indicating TRC-120 No. 7 is located at Bucket and No. 11 is at Highpoint. Remaining TRC-120's should be deployed as follows: No. 3 to Yongsan, No. 9 to Dartboard, No. 10 to Brooklyn and No. 12 to Taegu.
0500	22	Sep 70	USACSA	U	AN/TSC-82 Microwave Terminals: A letter to PAC summarizing the findings of the TSC-82 lift ring investigation. Study concludes that lifting rings are capable of supporting the required load with safety factor of 40% if prescribed techniques are used.
0502	220002	Sep 70	2nd Log Command	υ	Repair of TSC-82: A message to CSA citing reasons for delay in repairing the TSC-82's. Recommends future projects of this nature should not be imposed upon 2nd log command until all coordination has been conducted to insure timely repair of equipment.
0525	090131	Oct 70	USASTRATCOM-PAC	U	Delay Equalizers for KWN: A response to CSA message of 5 Oct 70 indicating a requirement for 35 each CN 1234A delay equalizers have been identified for KWN.
0527	092012	Oct 70	USACSA	U	TSC-82 Repair Parts Kits: Advises PAC that 90 day repair parts kits are in the process of being shipped. Items removed from kits will have to be replaced by the O&M command.
0566	232017	Oct 70	USACSA	U	Inventory of TSC-82: Advises USAEIGHT that all components of TSC-82 are listed in interim manuals furnished with equipment and are easily identified.
0720	150840	Dec 70	2nd Log Command	U	Repair of TSC-82: A message to CSA requesting current procurement status of 48 parts needed for repair of TSC-82 shelters.
0734	182042	Dec 70	USACSA	U	Repair on TSC-82 Radio Terminals: A message to SAAD referring to 2nd log command message of 15 Dec 70. Requests SAAD provide 2nd log command with status report on 48 repair parts need to repair TSC-82.
0753	291820	Dec 70	USACSA	U	Status Report, Repair Parts TSC-82: Provides 2nd log command current status of acquisition, repair parts in support of mobilizers for TSC-82.
0884	23	Mar 71	USASTRATCOM	С	AN/TSC-82's for KWN: Requests PAC to coordinate with USARPAC on continued use of TSC-82's in Korea. Present approval of SEC DEF expires 28 May 71.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc-2 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0893	292115	Mar 71	USACSA	U	AN/FCC-19 and AN/FCC-25: Requests CEEIA-PAC advise exact no. of FCC-19's and FCC-25's are required to augment SEA released assets in order to replace existing VFCT equipment at Yongsan and Taegu.
0901	060519	Apr 71	CINCUSARPAC	υ	TSC-82's for KWN: Advises PAC that 1 Jan 71 as the date for commencement of TSC-82 use and 12 months thereafter for period of use. TSC-82's will not be available for redeployment until final KWN system is cutover (Aug 72). Requests DA initiate action to obtain extension.
0903	072140	Apr 71	DA	U	TSC-82's for KWN: Advises USARPAC that action will be taken to obtain extension from SECDEF for use of TSC-82 terminals beyon present one year expiration date of 1 Jan 72
0927	240444	Apr 71	USACEEIA	U	FCC-19 and FCC-25: In answer to CSA message of 29 Mar 71, contents of message identifies six each FCC-25's for Taegu and four each FCC-25's for Yongsan: two each FCC-19's for Taegu and five each FCC-19's for Yongsan.
0968	240838	May 71	2nd Log Command	U	Repair of TSC-82 M/W Terminals: Provide to CSA a current listing of repair parts requisitioned to complete repairs on TSC-8 terminals. Requests current shipping statu of parts.
0974	012028	May 71	DA	С	NTTR Rqmt in Korea: Requests further info mation from USARPAC concerning approval of NTTR's procurement of 34 each FRC-109 terminals for 17 sites in Korea.
0983	050146	Jun 71	CINCUSARPAC	С	NTTR Ramt in Korea: Provides additional justification for NTTR's for 34 each FRC-109's. Recommends expedited approval of NTTR's submitted by EUSA to insure obligation of FY-71 funds.
0987	112031	Jun 71	DA	U	NTTR's for Korea: Advises USARPAC that two NTTR's for Yongsan and Namsan are approved contingent upon restrictions including total expenditures from FY-71 funds do not exceed \$50K, etc.
0999	221809	Jun 71	USASTRATCOM	U	Retrograd of TSC-82 from RVN: Advises Dath that STRATCOM has no requirement for TSC-82 terminals and requests transportables be shipped to Tobyhanna Army depot.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc-2 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1107	140125	Sep 71	USASTRATCOM-PAC	U	Definitions of ACES Rqmts for KWN: Advises STRATCOM that EUSA has requested PAC to review and comment on replacing FRC-23's in Korea with FRC-109's under the ACES program. Other programs such as FCC-18 in ACES will be forwarded to CSA NLT 17 Sep 71.
1113	162110	Sep 71	USASTRATCOM-PAC	U	Definition of FY-72 ACES in Korea: Advises that replacement of NEC SG 1-4 with GE FCC-18 equipment is recommended. Cost estimate will be forwarded at later date.
1149	082004	Oct 71	USACSA	υ	Definition of ACES FY-72 in Korea: Message to STRATCOM providing estimated cost of \$1M for FCC-18 MUX to replace NEC MUX. Adds redundant DC battery float systems for FY-72 ACES with estimated cost of \$94K. Requests comments NLT 29 Oct 71.
1174	020252	Nov 71	USASTRATCOM-PAC	U	Definition of FY-72 ACES in Korea: Advises CSA that replacement of NEC MUX SG 1-4 with FCC-18 MUX at 11 sites will require equipment listed - total estimated cost \$1.276M. Detailed BOM's will be available after Jan 72.
1187	191725	Nov 71	DA	U	TSC-82 Equip for Korea: Advises USARPAC that DA submitted memo to JCS J-6 on 1 Nov 71 requesting extension of TSC-82 loan until 31 Oct 72. No difficulty in obtaining approval is anticipated.
1243	241300	Jan 72	DA	U	TSC-82 Equip for Korea: Advises USARPAC that a memo from OSD dated 27 Dec 71 authorized use of TSC-82 thru Oct 72. Upon notification that terminals have been deactivated, USARPAC to furnish shipping instructions for return to JCS control.
1323	030026	Jun 72	USASTRATCOM	U	FCC-25 Telegraph Terminals: Requests OCAMA, Tinker AFB, Okla to place on hold seven each FCC-25 which are excess to AF needs. AF to be reimbursed at \$20K each.
1343	010359	Jul 72	CINCUSARPAC	υ	KWN Upgrade-Extend TSC-82's: Refers to USARPAC request to DA on 6 Apr for extension of TSC-82's to 1 Jan 73. Also refers to PAC message of 23 June requesting extension of TSC-82's, four until 1 Jan 73 and two until 1 Sep 73.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Acq/Proc-3

Function	on: Acq/Pr	00-3			
No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0465	4	Sep 70	ARINC Research	U	August 70 Contract Status Report: A report submitted by ARINC to the COR covering previous months activities.
0543A	151650	Oct 70	USACSA	U	KWN Engineering Assistance: Advises PAC- FO that Mr. Glassman appointed COTR for monitoring Lenkurt contract.
0575	270318	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	KWN Engr Assistance: Message to CSA concurring in appointment of Mr. Glassman as COR with Mr. Nuendorf as alternate.
0585	312356	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	Final Report, Lenkurt FSE Services: Advises CSA that Lenkurt representative completed task in retuning/aligning FRC-109 terminals. COTR signed DD-250's. Requests CSA to verify completion of COR requirements.
0596	030017	Nov 70	USASTRATCOM	υ	KWN Engr Assistance-Red Flag Report No. 1: Requests STRATCOM provide comments/guidance on appointment of PAC- FO employee as COR on Lenkurt contract when CCR 715-1 says STRATCOM subcom- mands will not provide personnel to per- form as COR, or DCAS ACO.
0656	23	Nov 70	USASTRATCOM (COR)	U	Contractors Performance Evaluation: A report by the COR to the ACO covering period 13 Oct 70 to 14 Nov 70 on ARINC Research.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: TE-1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0231	19	Mar 70	USASTRATCOM (SCC-TED-TRBB)	С	COB Request for T&E of DCS KWN: A memo to chief TED providing background and justification for programming required funds into the command operating budget for NPS contractor support in T&E of KWN.
0245	021806	Apr 70	USASTRATCOM-PAC	υ	Test Equipment Requirements: Advises STRATCOM that PACOM improvement plan and WWTCIP were considered in developing test equipment requirements.
0278	27	Apr 70	USASTRATCOM (DCS P&O)	U	Test Equipment Requirements: A DF to COMPT and ACSLOG recommending revisions to the TE List for KWN (estimated cost \$338K).
0280	292028	Apr 70	USACSA .	υ	Test Equipment for KWN: A message to STRATCOM-PAC requesting test equipment for KWN Backbone be defined and CSA advised ASAP.
0288	052319	May 70	USASTRATCOM	U	Test Equip for KWN: Advises CSA that TE has been identified and forwarded to STRATCOM for verification and review. List to be forwarded to CSA on or about 12 May 70.
0311	28	May 70	USASTRATCOM (DCS P&O)	U	Test Equipment for KWN: A DF to ACSLOG requests special action be taken to expedite procurement of TE for KWN.
0362	012120	Jul 70	USASTRATCOM-PAC (CEIA)	U	KWN TE Inventory: Requests Sig Bde, Korea perform detailed inventory of test equipment for Backbone sites.
0468	052002	Sep 70	USASTRATCOM-PAC	U	TVP Schedule: A message to STRATCOM requesting use of four TVP RF vans and test teams to perform interim acceptance testing of KWN. Vans and teams required 1st week of Nov 70 to 1st week of Jan 71.
0475	112332	Sep 70	USASTRATCOM-PAC	U	KWN Test and Test Eqpt Rqmts: Advises STRATCOM that KWN involves procurement of TE for upgrading technical controls, MUX, RF and performance of QA, etc.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: TE - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0480	122230	Sep 70	USASTRATCOM-PÁC	U	TVP Schedule: A response to SCCC-TED message of 11 Sep 70 which suggested using only 1 TVP test team for interim RF T&A. PAC requests STRATCOM and TED reconsider requirement for 4 TVP vans with teams as PAC cannot meet 1 Jan 71 cutover date without outside help.
0522	080008	Oct 70	USASTRATCOM-PAC	U	TVP Schedule: A message to STRATCOM advising that 4 vans with 4 teams will be used in interim RF T&A. Revised TVP schedule submitted showing T&A will run from 2 Nov 70 to 11 Dec 70, with Link test reports for Series B tests.
0581	300015	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	Revised TVP Test Schedule - Korea: Message to USAEIGHT providing a revised TVP schedule to conform with current prog- ress of installation.
0582	30	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	Test Plan for Interim RF KWN: Copy of complete test plan for KWN interim RF upgrade. Copies were forwarded to PAC, CSA, DCA and CEEIA-TED, USARPAC on 27 Nov 70.
0667	271122	Nov 70	USAEIGHT	บ	Test Plan KWN Interim RF System: Confirms telephone conversation between Maj. O'Brien and Mr. Sauer referencing KWN Test Plan dated 30 Oct 70 and test procedure parameters to be used.
0671	280212	Nov 70	USASTRATCOM-PAC	U	KWN On-Site TE Requirements: A message to CSA referring to CSA letter of 4 Nov 70 which listed test equipment needs. Requests status of procurement.
0693	7	Dec 70	USASTRATCOM	U	Test Plan for KWN Interim RF System: Letter forwarding interim RF test plan to CEEIA, CSA and DCA for review. Test plan was developed by CEIA-PAC.
0705	092025	Dec 70	USACSA	U	KWN On-Site Test Equipment: Notifies USA- EIGHT that action has been taken to procure test equipment.
0712	110314	Dec 70	USAEIGHT	U	Test Plan KWN Interim RF System: A message to CEIA-PAC confirming changes to test plan requirements and parameters.
0761	042045	Jan 71	DCA-470	U	Test Plan for KWN Interim RF System: Advises STRATCOM that test plan approved. Requests results of cutover tests and post cutover measurements be forwarded to DCA.
0847	26	Feb 71	USASTRATCOM	U	Test Equipment List KWN: Message to PAC advising that master test equipment list for KWN was provided Sig Bde for determination of equipment received. Requests PAC provide status of action.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: TE - 1 (Cont)

Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
182336	Mar 71	USASTRATCOM-PAC	U	Test Equipment for Korea: Requests CSA furnish copy of procurement contract and current status by 1 Apr 71.
252020	Mar 71	USACSA	U	Test Equipment for Korea: A response to PAC message of 18 Mar 71 providing a detailed list of TE with status of procuremen and delivery.
18	May 71	USASTRATCOM	υ	Test Equipment for KWN/WWTCIP: Provide status of TE for KWN and WWTCIP in Korea. Coord. with CSA indicates majority of TE cabe supplied by KWN TE purchase or from site 5B in Oki. CSA will procure TE after review of requirements and equipment on hand.
211732	May 71	USACSA	υ	Test Equipment for KWN: Requests PAC confirm requirements for test equipment. Refers to CSA letter of 4 Nov 70 which requested comments on TE equipment list being prepared for procurement. Only response from EUSA.
102002	Jun 71	USACSA	U	KWN On-Site Test Equipment: Advises EUSA that contract awards for TE equipment have been made and shipment of items from manufacturer to SAAD is in progress. Requests RDD and shipping address in Korea
140635	Jun 71	USAEIGHT	U	KWN On-Site Test Equipment: Indicates to CSA that test equipment RDD is ASAP as equipment required now. Advises to ship to AMSF, at 4329.
30	Jul 71	USACSA and USASTRATCOM-PAC	U	Test Equipment: Agenda item No. 6 from PSA meeting in Korea. There has been a shortage of TME for O&M support of KWN system. Action by Sig Bde Korea to review status of TME, which is no longer considered a problem.
170515	Aug 71	USASTRATCOM-PAC	υ	KWN Backbone/Spurs & Tails Test Plan; Draft test procedures for rest of FCC-18 and PTF received from CSC and will be included in the final test plan. Advices CSA that the final KWN test plan will consolidate different procedures into one document with target date of 15 Oct 71.
130014	Oct 71	USACEEIA	U	T&A KWN: Advises PAC that CG USASTRAT COM has confirmed authority to commit TVP resources for T&A Commando Joe portion of KWN.
	or DTG 182336 252020 18 211732 102002 140635 30	or DTG Mo/Yr 182336 Mar 71 252020 Mar 71 18 May 71 211732 May 71 102002 Jun 71 140635 Jun 71 30 Jul 71 170515 Aug 71	or DTG Mo/Yr Originator 182336 Mar 71 USASTRATCOM-PAC 252020 Mar 71 USACSA 18 May 71 USACSA 211732 May 71 USACSA 102002 Jun 71 USACSA 140635 Jun 71 USAEIGHT 30 Jul 71 USACSA and USASTRATCOM-PAC 170515 Aug 71 USASTRATCOM-PAC	or DTG Mo/Yr Originator Class. 182336 Mar 71 USASTRATCOM-PAC U 252020 Mar 71 USACSA U 18 May 71 USASTRATCOM U 211732 May 71 USACSA U 102002 Jun 71 USACSA U 30 Jul 71 USACSA and USASTRATCOM-PAC U 170515 Aug 71 USASTRATCOM-PAC U

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1152	130013	Oct 71	USACEEIA	U	T&A of KWN: Authorizes PAC to divert PAC personnel and test equipment from TVP testing in Thailand to perform the KWN effort. Requests impact on TVP contractual support.
1170	300336	Oct 71	USASTRATCOM-PAC	U	TVP Thailand - KWN Testing (Commando Joe): Advises STRATCOM that 4 test teams will be field on KWN to include 2 teams to conduct all RF tests on 2 M/W Links; and 2 teams to conduct MUX tests. All tests to be conducted 1 Nov - 3 Dec 71.
1247	280203	Jan 72	Sig Bde, Korea	U	On-Site Test Equipment for KWN: Requests PAC take action to procure 12 Hewlett-Packard 5255A frequency converter plug-ins at KWN sites. Requests delivery be expedited with incremental shipment authorized.
1255	072058	Feb 72	USACSA	U	On-Site TE for KWN: Notifies Sig Bde Kores that 12 frequency converters are being procured from Hewlett-Packard with RDD of 30 May 72. Shipment to be made to AMSF.
1407	312255	Oct 72	USACEEIA	U	KWN Test Plan: Advises PAC that KWN Plan has been reviewed and approved for implementation.
					28722487 27328 283000 1650
					production of all the contract of the contract
					ASSESSED TO SHOOL SKIP SEE

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: O&M - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0515	062008	Oct 70	USACSA	บ	Installation Cutover Plan Interim RF: Requests PAC to provide status of cutover plan. Further requests copy of plan to be forwarded to CSA by 21 Oct 70.
0536	130221	Oct 70	USASTRATCOM-PAC	U	Cutover Plan Interim RF: Advises CSA that cutover plan being developed by CEIA-PAC and will be coordinated within PAC agencies and EUSA-M prior to forwarding to STRAT-COM and CSA NLT 31 Oct 70.
0562	230236	Oct 70	DCA-PAC	υ	Cutover Planning for KWN: A message to PAC advising that a joint working group be established to develop and implement cutover plan. Suggests group be convened thru asupices of EUSA/JMO with DCA-Korea and USAF represented.
0594	030402	Nov 70	USASTRATCOM-PAC	U	Cutover Plan Interim RF Upgrade: Notifies CSA that cutover plan preparation is taking longer than envisioned. Draft has been completed and will be mailed 5 Nov 70.
0674	1	Dec 70	USASTRATCOM-PAC (CEEIA-PAC)	U	Cutover Plan for Interim RF Upgrade: A cop of cutover plan prepared by Integrated Comm Division, Hawaii Field Office, CEEIA and USASTRATCOM-PAC, ACS-G3.
0703	091016	Dec 70	USAEIGHT	U	KWN Interim RF Upgrade: Requests Sig Bde Korea take action as the operating agency to notify DCA and others of projected potential hazardous conditions on KWN during cutover 18 Dec 70 to 15 Jan 71.
0714	120257	Dec 70	USASTRATCOM-PAC	υ	Cutover for Interim RF Upgrade: Advises Sig Bde, Korea of cutover plans including designation of DCA cutover director and fact that one Link to be cutover per day. Provide other details such as establishment of cutove working group in Korea.
0723	160408	Dec 70	USASTRATCOM-PAC	U	Cutover for Interim RF Upgrade: The first of three messages to Sig Bde, Korea providing check sheets for cutover with highlights of steps to be performed in the three phases of cutover.
0724	160410	Dec 70	USASTRATCOM-PAC	U	Cutover For Interim RF Upgrade: The second of three messages providing check sheet for Segment II of interim RF upgrade cutover.
0725	160409	Dec 70	USASTRATCOM-PAC	U	Cutover for KWN Interim RF Upgrade: The third of three messages providing check sheets for Segment II of interim RF upgrade cutover.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: O&M - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0735	180214	Dec 70	USASTRATCOM-PAC	บ	KWN Interim RF Upgrade Cutover Plan: Advises all concerned that cutover plan has been completed in final form and mailed to all agencies. Requests Korea JMO to expedite distribution upon receipt. Advises DCA-PAC that cutover plan was verbally approved by DCA representative at 15 Dec 70 meeting.
0736	180833	Dec 70	USAEIGHT	υ	Operation Agency Provisional Acceptance and Cutover Requirements: Addresses to PAC a list of items for provisional acceptance of interim RF upgrade equipment which will be made by operation organization (Sig Bde, Korea).
0738	190324	Dec 70	Sig Bde, Korea	υ	Hazardous Conditions on DCS Backbone System: Notifies DCA-Korea that during period 21 Dec 70 through 10 Jan 71 seven DCS links will be hazardous condition due to cutover of interim RF upgrade.
0749	240021	Dec 70	USASTRATCOM-PAC	U	Operation Agency Provisional Acceptance and Cutover Requirements: A response to USA- EIGHT message of 18 Dec 70 providing com- ments to each item of acceptance and cutover.
0801	191500	Jan 71	USAEIGHT	U	KWN Interim RF Cutover: Advises CEIA-PAG (PACFO) that formal dates for cutover of 2nd phase cannot be determined due to 1) lack of determinate test data at several locations, 2) equipment problems, 3) lack of PLL onsite.
0802	191430	Jan 71	COMUSKOREA	U	Interim RF Cutover on 29 Dec 70: A message from DCA-Korea (KWN cutover director) retransmitted to all concerned. Cutover of Phase I (Yongsan-Madison-Bucket was completed 280830 Dec 70.
0822	060504	Feb 71	USASTRATCOM-PAC	U	Completion of Interim RF Cutover: A message from Gen. Rienzi to Sig Bde, Korea and CEEIA-PAC advising that Cutover of the Richmond-Taegu segment of the KWN occurred at 051230 Feb 71, was not only completion of interim RF cutover, but it was a milestone that makes first step in upgrading the KWN.
0939	07015 4	May 71	USASTRATCOM-PAC	υ	KWN and Commando Joe Cutover Plan: Requests Sig Bde, Korea prepare KWN Cut- over Plan to include Commando Joe Circuits. Milestone 333800-11 (Plan) is scheduled for completion 1 Aug 71. Message provides guidance and recommendations in preparing plan.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: O&M - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0964	21053	May 71	Sig Bde, Korea	U	KWN and Commando Joe Cutover Plan: Advises PAC that Sig Bde, Korea nor DCA- Korea possesses resources to prepare plan. Requests PAC to initiate action with DCA-PA and PACAF to form team to visit Korea and provide assistance in preparing cutover plan.
0971	262236	May 71	USASTRATCOM-PAC	Ū	KWN/Commando Joe Cutover Plan: Requests DCA-PAC and PACCOMMAREA provide representative for a team to assist DCA-Korea and Sig Bde in preparing initial cutover plan material. Provides team objectives and schedule to visit Korea 12-25 Jun 71.
0972	272310	May 71	USASTRATCOM-PAC	U	KWN/Commando Joe Cutover Plan: Advises Sig Bde that team cannot be provided full time in preparing cutover plan. If two week period is not adequate additional expertise will be provided to assist in development of plan.
0977	020930	Jun 71	USAEIGHT	U	KWN/Commando Joe Cutover Plan: Recommends to PAC that proposed visit of team be postponed until after MUX plan has been received in Korea, reviewed and concurred i and it is appropriate to begin preparation of TSO's and cutover appendics.
0988	110033	Jun 71	USASTRATCOM-PAC	U	KWN/Commando Joe Cutover Plan: Reclarifies to EUSA purpose of team visit. Per telecon between LTC Koch and Mr. Sauer it was concluded that visit should not be postponed. Representative from PAC and PACCOMMAREA to visit.
1215	150414	Dec 71	USASTRATCOM-PAC	U	KWN Cutover Plan: Requests Sig Bde, Kore to present agenda item addressing cutover of the KWN, complete with background and be prepared to discuss item in detail during 11-14 PSR conference in Korea.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Interface - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0069	1	Oct 68	Collins Radio Co.	U	Tech Description - 120 Ch Add-on ROKA Syst A proposal submitted by Collins to include system description, layout of RF equipment by site, etc.
0072	040026	Jan 69	CINCPAC	С	Communications in Support of COMUSKOREA Message to DA citing recommendation to JCS on 10 Jun 68 that action be taken to provide 60 ch over ROKA system and U.S. Army be tasked to implement. Requests status.
0083	241836	Feb 69	DCA	С	Comm in Support of COMUSKOREA: Para 3 requests DA to negotiate with ROKA for U.S. military use of ROKA system as outlined in alternative 3A of SS/PP 6-69.
0086	032203	May 69	DA	С	Comm in Support of COMUSKOREA: Request USARPAC to commence negotiations with ROKA for U.S. military use of ROKA system Target contract award date for system MOD is 15 Nov 60 and IOC of 15 Nov 70.
0087	No date	May 69	DA (Army Telecom)	U	Korea Wideband Network: A copy of DA information summary proposing milestones for completing ROKA system specs on 15 Jul 69 and contract award 15 Nov 69.
0090	121425	May 69	COMUSKOREA (USAEIGHT)	С	Comm in Support of COMOSKOREA: Provide insight into negotiations with ROKA on U.S. military use of ROKA system - verbal approval from ROKJCS providing U.S. increase frequency path from 600 to 960 channel capacity.
0107	060140	May 69	COMUSKOREA	С	C-E in Support of COMUSK: A message to USARPAC quoting a letter from ROKA concurring with COMUSK/EUSA proposal to increase RF path of ROKA system from Seoul to Pusan to a 60 channel supergroup.
0115	050750	Jun 69	COMUSKOREA	С	Comm in Support of COMUSKOREA: A message to CINCPAC advising on status of negotiations on use of ROKA microwave system by U.S.
0142	042244	Dec 69	CINCUSARPAC	С	U.S. Use of ROKA M/W System; Refers to EUSA the fact that general conditions of U.S. agreement with ROK have been approved. Requests formal agreement with ROK be expedited in draft form by 14 Jan 70.
0145	300301	Dec 69	5AF, Fuchu, Japan	С	Propose 5 Jan 70 KWN Meeting at Fuchu, Japan: A message to all MILDEPs request- ing CSAF/CINCPACAF guidance on interpre- tation of DA/DCA position on Funding & Scope of ROKAF/ROKA/KWN Interfaces.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Interface - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0147	31	Dec 69	USASTRATCOM	С	U.S. Use of ROKA M/W System: Message to USARPAC references draft agreement presented by COMUSK representative at 16 Dec 69 briefing at CINCPAC stipulating use of Collins equipment as part of agreement. Recommends checking legality of "sole source".
0160	211000	Jan 70	USAEIGHT	υ	ROKA System Site Survey: Message to STRATCOM referring to agreement with ROK on conducting surveys. Requests start date of survey on 2 Feb 70 be verified per ROK agreement.
0171	281900	Jan 70	USASTRATCOM-PAC	С	Site Survey of ROKA System: Directs Sig Bde Korea to initiate ROKA site survey at earliest date.
0173	292300	Jan 70	USASTRATCOM	U	ROKA System Site Survey: Requests STRATCOM-PAC to take action on ROKA site survey.
0175	022246	Feb 70	USASTRATCOM	С	U.S. Use of ROKA M/W System: Message to USARPAC with comments on draft memo of agreement with ROK concerning sole source with Collins and ownership of equipment that will be installed in ROK buildings.
0177	040755	Feb 70	COMUSKOREA	U	KWN Site Survey for Interface Bucket/Osan and Taegu: Requests addressees to submit comments relative to alternate proposals for location of the TCF interface point at Bucket/Osan.
0178	051936	Feb 70	DA	U	Negotiations With ROKA on Upgrade ROKA System: Indicates to COMUSK that propriatry of entering into agreement with ROKA for using a particular manufactuer's would provide the PCO at CSA with agreement and account of actions for his review and determination.
0183	070117	Feb 70	USASTRATCOM-PAC	U	KWN Site Survey: Requests Sig Bde, Korea to submit weekly reports concerning site survey of ROKA upgrade portion of KWN.
0251	040359	Apr 70	CINCUSARPAC	С	U.S. Use of ROKA M/W System: Advises DA that Memo of Agreement with Roka being held in abeyance pending DA determination on statutory authority to be used to effect turnover of ROKA M/W System to ROKA.
0258	091734	Apr 70	USACSA	U	ROKA/KWN Backbone Interface: A message to PAC indicating procurement of a modified TRC-120 would not be economically sound and recommends procurement of a modified S-280 shelter with FRC 109 and with battery/alarm system.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0262	140524	Apr 70	USAEIGHT	U	ROKA/KWN Backbone Interface: Advises PAC that a building is being built at Pulmosan for KWN project, and the FRC-109 equipment can be housed therein.
0267	21	Apr 70	ROK JCS and UNC/USFK	U	Memo of Agreement: Formalizes utilization of the ROKA M/W System by the UNC/USFK.
0299	141842	May 70	DA	С	U.S. Use of ROKA M/W System: A message to USARPAC indicating legal opinion of JAG ref transfer to ROKA of title to installed equipment to be used to upgrade the ROKA owned system.
0302	212305	May 70	USASTRATCOM (PACFO)	U	ROKA/KWN Interface: A message to CEIA-PAC indicating a general breakout of what the draft procurement package should include on ROKA interface with KWN.
0306	230331	May 70	CINCUSARPAC	С	U.S. Use of ROKA M/W System: A message to USAEIGHT advising on agreement for proceeding with ROKA upgrade action shall provide that title to any equipment shall remain U.S. government until congressional authority is received.
0315	020321	Jun 70	CINCUSARPAC	С	U.S. Use of ROKA M/W Systems: Advises USAEIGHT to amend wording of agreement with ROKA on title of equipment which will continue as U.S. equipment.
0320	5	Jun 70	U.S. Forces, Korea	U	Memorandum of Agreement for Joint Utilization of the ROKA and ROKAF M/W Systems by the U.S. Forces, Korea.
0349	252110	Jun 70	DA	С	Use of ROKA M/W System: A message to CINCPAC requesting copy of agreement be forwarded to DA.
0467	050319	Sep 70	CINCUSARPAC		U.S. Use of ROKA M/W System: A message to DA recaping original development of ROKA as a MAP project in 1964 and turned over to ROKA in Aug 67. Requests addressees research records for other documents.
0496	17	Sep 70	USASTRATCOM	U	Tech Review Budgetary Proposal for KWN - ROKA 60 Channel Add-On: A letter to CED inclosing an unsolicited proposal from Colling Radio Corp., requesting technical review and submit evaluation NLT 22 Sept 70.
0508	301841	Sep 70	USASTRATCOM-PAC	υ	ROKA Upgrade-Proposal by Collins Radio: A message to CSA concurring with proposal to award EF&I contract to Collins Radio Co. Requests schedule for technical input for procurement package.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0513	022337	Oct 70	USASTRATCOM	U	ROKA Upgrade: Advises CSA that STRATCOM has no objection to satisfying ROKA requirement by contract with Collins Radio. However, sole source procurement must be executed IAW CCR 715-1.
0538	141510	Oct 70	USACSA	U	ROKA Upgrade: Requests PAC and CEEIA provide three engineers to assist CSA in developing ROKA Procurement package. Engineers should arrive CSA NLT 2 Nov 70.
0553	210032	Oct 70	USASTRATCOM-PAC	U	ROKA Upgrade: A response to CSA message of 14 Oct 70 advising that three CEIA-PAC engineers will be placed on TDY to work on procurement package for ROKA.
0570	261834	Oct 70	USACSA	U	Project KWN ROKA Upgrade: A response to STRATCOM message of 2 Oct 70 indicating if assistance of three engineers is obtained it is envisioned that the original schedule in interim IIP can be maintained.
0590	031710	Nov 70	USASTRATCOM	υ	KWN IIP (ROKA): Advises CSA that Mr. Fremer, ARINC Research representative will visit CSA for 3 days effective 4 Nov 70 to provide assistance in updating IIP as pertains to ROKA.
0609	090855	Nov 70	USAEIGHT	บ	Battery Supply Requirements ROKA Site Pulmosan: Indicates to CSA that Pulmosan will convert to fixed power plant equipment and requests that SOW include a battery system of sufficient capability to power pro- jected equipment.
0661	241615	Nov 70	USACSA	U	ROKA Upgrade Procurement: A message to PAC advising that ROKA procurement package was completed in draft form including interface data for inclusion in the KWN technical controls.
0750	282005	Dec 70	USACSA	υ	ROKA Upgrade: Notifies STRATCOM and PAC that CSA has received an unsolicited proposal from Collins Radio and proposal appears to satisfy all ROKA requirements. Copy of proposal forwarded and requests comments by 18 Jan 71.
0848	010851	Mar 71	COMUSKOREA	U	ROKA M/W System: A message to CSA advising that the Collins proposal was reviewed by ROK officials JCS(J6) Chief Signal officer and response was favorable.
0852	030241	Mar 71	USAEIGHT	U	ROKA M/W Upgrade: Advises CSA that EUSA will undertake installation of outside video and multipair UF cable providing funds are provided from ROKA funds for local contract.

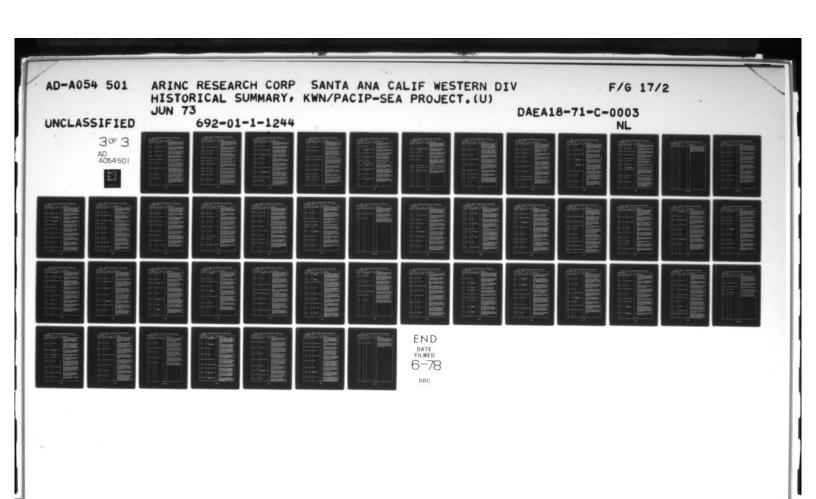


TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0860	100930	Mar 71	USAEIGHT	U	Install Video/Multipair VF Cable-ROKA: Notifies CSA that proposed cable and ducting installation will be \$9,950. Contract to be let in 30 days and estimated time to complete is 60 ADAD.
0891	26	Mar 71	USASTRATCOM	U	ROKA Proc. Pkg: A memo indicating the ROKA procurement package has been finalized and forwarded to ECOM. Award is forecast by 1 May 71 with T&A of system scheduled for completion by Jan 72.
0909	9	Apr 71	USASTRATCOM	U	ROKA M/W Alt Route: Message to USARPAC referring to their proposal to DA on 3 Apr 71 to use FRC-109's on ROKA vice Collins equipment. Requests USARPAC provide available date of FRC-109's from RVN, etc.
0910	9	Apr 71	USASTRATCOM	U	ROKA M/W Alt Route: Requests CSA to evaluate the USARPAC proposal to use FRC-109's from RVN on ROKA and submit findings to STRATCOM MLT 19 Apr 71.
0916	150235	Apr 71	CINCUSARPAC	U	ROKA M/W Alt Route: Requests PAC to determine availability of GFE (FRC-109) to be used for ROKA interconnects and furnish direct reply to STRATCOM.
0921	192115	Apr 71	USACSA	Ū	ROKA M/W Alt Route: Answers STRATCOM message of 9 Apr 71 and advises that CSA does not concur in proposal as outlined in USARPAC message of 3 Apr 71. Provides many cost effective and time saving reasons for continuing with Collins procurement.
0936	052240	May 71	USASTRATCOM-PAC	U.	ROKA M/W Alt Route: A response to USARPAC message 150235 Apr 71 and STRATCOM message of 12 Apr 71 essentially advising that there might be some savings with FRC-109 equipment but not enough to justify delay due to changes in SOW for ROKA contract and slippages in E&I milestones.
0947	111533	May 71	DA .	U	ROKA M/W Alt Route: Message responds to USARPAC message of 3 Apr 71 indicating that proposals to use FRC-109's on ROKA system have been evaluated and their implementation is not considered feasible.
1002	232025	Jun 71	USACSA	ט	Collins Proposal for ROKA Upgrade: Advise EUSA that negotiations are in progress but PCO requires statement that government can comply with items in contract covering government responsibility. Requests concurrence and/or exceptions be provided by message.

TABLE 4-1. KWN/PAC!P-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1037	151728	Jul 71	USACSA	U	ROKA Upgrade Contract: Response to EUSA message of 9 July which advised that SOFA committee has denied invited contractor status to Collins. Requests EUSA make every effort to expedite final decision thru SOFA committee.
1045	222035	Jul 71	USASTRATCOM-PAC	Ū	ROKA Upgrade QA Plan: Advises CEEIA that government's QA and its relationship to contractors ROKA QA plan will be covered in revised QA plan, est. completed Sep 71.
1049	281557	Jul 71	USAECOM	Ū	Collins Contract ROKA Upgrade: Message to DCASO authorizing them to accept system for shipment less the Karkar filters.
1050	281942	Jul 71	USACSA	U	Collins ROKA Upgrade: Message to STRATCOM referring to agreement that contract will be modified to exclude filters in system test and Collins will provide separate test when filters arrive from vendor.
1080	170515	Aug 71	USASTRATCOM-PAC	U	ROKA Test Plan: Advises CEEIA that ROKA Test Plan will be submitted NLT Dec 71 IAW Collins contract CDRL item 0010.
1088	271635	Aug 71	USACSA	U	Notice of Shipment: Advises EUSA on shipping infor received from contractor on ROKA departed 25 Aug 71. 491 pounds.
1089	280320	Aug 71	USASTRATCOM	Ü	ROKA Red Flag Report: Lack of government furnished cable racks in time to meet ROKA installation shedule requires Collins contract to be amended to have contractor procure racks.
1090	301715	Aug 71	USACSA	U	Notice of Shipment: Advises EUSA on shipment of Collins M/W, MUX equipment, four vehicles and Collins TE via Air on 24 Aug 71.
1093	311510	Aug 71	USACSA	U	Red Flag Report - ROKA: Advises PAC that no action will be taken to amend contract since review of contract places responsibility for providing cable racks with Collins.
1098	090714	Sep 71	USAEIGHT	U	Special ROKA Circuit Test: Advises CSA that tests are scheduled to start 30 Aug begin 6 Sep 71 due to late receipt of equipment. However, strip recorder damaged by test tone from unknown sources. Requests advice if one channel test acceptable.
1099	100107	Sep 71	USAEIGHT	U	ROKA COR Required In-Country: Message to CSA advising that contract problems have arisen with no authorized representative below PCO to make decisions. Recommends appointment of ACO and further appointment of COR in Korea.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1100	101735	Sep 71	USAECOM	U	Assignment of OCONUS Admin Functions – ROKA: Requests PAC to immediately advise the PCO of the info requested in PCO letters of 18 and 23 Aug 71.
1111	141539	Sep 71	USACSA	U	ROKA 60 Channel Add-On: Requests PAC assign ACO and COR to preclude government imposed delays during installation phase of ROKA. Request advice NLT 17 Sep 71.
1112	160642	Sep 71	USASTRATCOM-PAC	U	Assignment of OCONUS Functions ROKA Contract with Collins: Advises USAECOM that ACO responsibility assigned to FCAO, Oki., with Mr. Karasko as ACO; Mr. Glassman as COR; Mr. Booth as COTR.
1123	210412	Sep 71	USASTRATCOM-PAC (FCAO)	ט	Collins Radio Special ROKA Circuit Test: Follow-on to EUSA message of 9 Sep 71 advising STRATCOM one ea dual channel recorder has been located and being used to test ROKA.
1126	232004	Sep 71	USACSA	U	Collins Radio Contract (Stop Order): Requests FCAO (Oki) advise of actions taken to obtain clearance for contractor access to ROKA sites. A stop work order was affected 1700 hrs 14 Sep 71.
1136	012016	Oct 71	USACSA	U	Stie Survey by Collins: Advises PAC that site survey report received from Collins indicates a problem involving insufficient tower height at Pulmosan. Requests data be reviewed and reply by 8 Oct 71.
1137	040815	Oct 71	USASTRATCOM-PAC	U	Contract ROKA Upgrades: Advises CSA that "Stop Work" order has been resolved, 0800 27 Sep 71. Cites other problems such as tower height at Pulmosan and DC power plants at ROKA sites.
1141	050809	Oct 71	USASTRATCOM-PAC (FCAO-Oki)	U	ROKA Field Acceptance Tests: Advises CSA that time for T&A should not exceed three weeks providing four government test observers are available to witness tests. Requests C&A advise as to actions taken to provide government test observer support.
1144	070135	Oct 71	USASTRATCOM-PAC	U	Site Survey Report by Collins: Advises CSA that tech analysis on Pulmosan tower height problem is currently being performed. Results will be forwarded NLT 13 Oct 71.
1146	081640	Oct 71	USACSA	U	KWN ROKA Upgrade (Twr Height): Advises ALCON that CSA has forwarded tech data from Collins survey of Pulmosan-Changsan for review, verification and comment. Upon receipt of comments, CSA will advise recommended course of action.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1146 A	081640	Oct 71	USACSA	U	KWN ROKA Upgrade (Battery Float): Identifies problem pertaining to NEC Battery Float System being installed by EUSA. Upon receipt of detailed info describing problem, CSA will take appropriate action.
1147	082316	Oct 71	USACEEIA	Ū	ROKA QA Plan: Advises PAC that QA plan for ROKA was to be included in revised QA plan for KWN with completion by Sep 71. Requests expected submission date.
1148	080650	Oct 71	Sig Bde, Korea	υ	Site Survey Collins Radio (Twr Height): Indicates to PAC that examination of survey report along with on-site visit reveals possible incorrect site coordinates used by Collins in survey. EUSA engineer has been requested to perform 2nd order Topo survey of Pulmosan with two weeks to complete.
1156	142115	Oct 71	USASTRATCOM-PAC	U	Site Survey Report (Twr Height): Essentially repeats to CSA the contents of Sig Bde, Korea messaged dated 08650 Oct 71.
1157	152145	Oct 71	USASTRATCOM-PAC	Ū	KWN ROKA Upgrade (Battery Float): In orde to technically evaluate the contractors claims PAC is requesting FCAO-Oki to provide definitions of problem, deviation from standard practices, hazards to Collins equipment and areas of incompatibility between Collins and DC power.
1173	020206	Nov 71	USAEIGHT	U	Power for KWN-ROKA Upgrade: Advises ALCON of interim measures in progress to provide DC power, including ROKA interconnect Link to Palgongsan and Commando Joe Link to Taegu, etc.
1177	102051	Nov 71	USASTRACOM-PAC	υ	ROKA Contract Site Survey (Twr Height): Requests Sig Bde forward results of Topo Survey to PAC NLT 15 Nov 71. If results not available request current status of actions taken.
1183	162106	Nov 71	USACSA	Ū	Notice of Shipment - Collins Contract; Advises EUSA that SG X1 High Pass filters will be shipped 5 Nov 71 for Korea.
1184	160728	Nov 71	Sig Bde, Korea	U	Collins Contract - Topo Survey (Twr Height): Provides PAC with results of 2nd order Topo survey to twr height problem at Pulmosan.
1186	190600	Nov 71	USAEIGHT	υ	KWN - Geodatic Information (Twr Height): Advises CSA that Pulmosan and Chansan were surveyed by the 40th Engineering Co. and detailed survey data for each site was included (in message).

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1190	192044	Nov 71	USACSA	U	Notice of Shipment - Collins Contract: Advises EUSA that replacement Radome - 8 ft, shipped 10 Nov 71.
1199	302105	Nov 71	USACSA	U	Notice of Shipment - Collins Contract; Advises EUSA that field installation material was shipped 20 Nov 71.
1216	16	Dec 71	USASTRATCOM-PAC (FCAO)	U	OCONUS ACO/COR - Collins Contract; Letter to Collins advising that Mr. Harrerd and Mr. Sturm have been appointed ACO and COR respectively.
1241	210114	Jan 72	USACEEIA-PAC	U	Pers. to Monitor ROKA T&A: Requests EUS, provide area clearance for three personnel from PAC to visit Korea to monitor field acceptance tests of ROKA system.
1242	220755	Jan 72	USASTRATCOM-PAC (FCAO)	U	Designation of ACOR for ROKA Tests - Collins Contract: Provides CEEIA with instructions and guidelines to the Test Director for T&A of ROKA system.
1256	140901	Feb 72	USAEIGHT	U	KWN Feeder PSR: Reports that ROKA installation completed on 10 Feb 72.
1257	16	Feb 72	USACEEIA (TED)	U	KWN Feeder PSR: Advises that new date for testing ROKA is 28 Feb 72.
1264	020630	Mar 72	USASTRATCOM-PAC (FCAO)	U	ROKA Acceptance Test Start Date: Advises CEEIA that contractor is experiencing NPR noise problem on xmitters at Taegu and Palgonsan. Due to problem no test start date can be provided at this time.
1267	070330	Mar 72	USASTRATCOM-PAC (FCAO)	U	ROKA - Collins Contract: Notifies USAECOM (from COR) that ROKA has scheduled realignment of ROKA system 10 Mar - 2 Apr. Change in signal levels will delay contractor and cause additional costs. ROKA requested to identify problem areas caused by Collins.
1269	091925	Mar 72	USACEEIA-PAC	υ	ROKA Test - Extend Area Clearance; Because of delay in test of ROKA system to 1 Mar 72 or later, requests area clearance be extended for PAC T&A personnel to cover period 10 Mar to 1 Jun 72.
1274	131104	Mar 72	USASTRATCOM-PAC (FCAO)	U	ROKA Collins Contract: Message to USAECOM quoting letter from Col. Hung, Chief Signal Section ROKA giving reasons for alignment of system 10-31 Mar 72. Request advice on course of action.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1286	131808	Mar 72	USACSA	U	Contract Collins Radio: Discusses Collins alignment problem and requests FCAO to instruct Collins to readjust their installation to conform to "book" criteria after ROKA realignment. Negotiate with ROKA and USFK to solve problem.
1288	310908	Mar 72	USASTRATCOM-PAC (FCAO)	U	Contract Collins Radio: Message to USA- ECOM quoting Collins letter of 31 Mar ad- vising that tests ready to start - letter cites many government imposed delays.
1291	072023	Apr 72	USAECOM	U	Contract Collins Radio: Requests FCAO (COI advise earliest practicable date for Collins to start ROKA tests. Witnessing team can be dispatched upon notification of start date.
1294	130520	Apr 72	USASTRATCOM	U	ROKA T&A: Message to CEEIA from ROKA test director advising that acceptance tests started 12 Apr 72, with tests scheduled to conclude 16 or 17 Apr 72.
1312	021600	May 72	DA	υ	Transfer of Installation U.S. Equip to ROKA: Advises CINCPAC that ROKA Upgrade M/W equipment installed by U.S. government be signed for by on-ground U.S. Commander and local agreements with ROKA for O&M until final resolution for transfer to ROKA is accomplished.
1314	100236	May 72	CINCUSARPAC	บ	Transfer of U.S. Equip to ROKA: Requests EUSA take action on DA message of 2 May 72
1316	12	May 72	USACEEIA (TED)	U	KWN PSR (as of 10 May 72): Reports ROKA acceptance tests successfully completed on 23 April.
1370	170030	Aug 72	USASTRATCOM-PAC	U	Final QA Report for ROKA: Advises CSA that contractor (Collins) adequately performed under the QA provisions of the contract. This completes M/S 544200-11.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Interface - 2

Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
170661	Dec 70	CINCUSARPAC	υ	Working Group to Formulate Commando Joe Implementation Plan: A retransmittal of CINCPACAF message of 11 Dec 70 which requested 5 Air Force host a working group 15-17 Dec 70 at Fuchu to formulate planning for Commando Joe, which is project to remove tact radio systems supporting TACS.
050724	Jan 71	CINCUSARPAC	U	Kursan-Osan/Bucket Trunk Group: A message to CINCPAC, PACAF, STRATCOM-PAC and DCA-PAC requesting a working group meeting be held at USARPAC on or about 12 Jan 71 to discuss expediting actions to upgrade the Kunsan-Osan/Bucket Trunk Group.
061957	Jan 71	USACSA	U	Kunsan-Osan/Bucket Trunk Group: Advises USARPAC that CSA desires representation at subject meeting and personnel from STARCOI PMO from Schofield Bks will attend as CSA representatives.
090517	Jan 71	USASTRATCOM-PAC	U	Kunsan-Osan/Bucket Trunk Group: Provides USARPAC with names of three PAC representatives to attend meeting on 12 Jan 71. Advises that PAC cannot approve equipment proposed until CSA completes study of KWN/Peace Fortune interface facilities.
150440	Jan 71	CINCUSARPAC	U	Kunsan-Osan/Bucket Trunk and Commando Joe: Provides CINCPAC with brief resume of discussions/decisions reached at 12 Jan 71 meeting. Army must resolve how and where the NEC RF equipment is to be rehabilitated. This will be done at meeting in Korea 1-5 Feb 71.
190332	Jan 71	CINCUSARPAC	U	KWN/Peace Fortune I/I: A message to CINCPAC deferring comment on interconnect cable capacity until Commando Joe requirements are resolved.
24	Feb 71	USASTRATCOM-PAC	С	Commando Joe and KWN/ROKAF I/I: A letter to CSA recording a meeting held at CINCPAC J6 (Inclosure 1) requests CSA provide comments.
24	Feb 71	USASTRATCOM	С	Commando Joe: A message to CSA referring to CINCPAC meeting and position ref Commando Joe Interface W/KWN and requests CSA review and provide comments pertaining to resultant new TCF requirements at Bucket. Requests CSA confer w/DCA and generate DCA position and Commander Joe.
	or DTG 170661 050724 061957 090517 150440 190332	or DTG Mo/Yr 170661 Dec 70 050724 Jan 71 061957 Jan 71 150440 Jan 71 190332 Jan 71 24 Feb 71	or DTG Mo/Yr Originator 170661 Dec 70 CINCUSARPAC 050724 Jan 71 CINCUSARPAC 061957 Jan 71 USACSA 090517 Jan 71 USASTRATCOM-PAC 150440 Jan 71 CINCUSARPAC 190332 Jan 71 CINCUSARPAC 24 Feb 71 USASTRATCOM-PAC	or DTG Mo/Yr Originator Class. 170661 Dec 70 CINCUSARPAC U 050724 Jan 71 CINCUSARPAC U 061957 Jan 71 USACSA U 090517 Jan 71 USASTRATCOM-PAC U 150440 Jan 71 CINCUSARPAC U 190332 Jan 71 CINCUSARPAC U 24 Feb 71 USASTRATCOM-PAC C

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0844	25	Feb 71	CINCUSARPAC	С	Commando Joe: Retransmittal of CINCPAC message of 22 Feb 71 to DA noting action by Army to resize and expand selected DCS tech control facilities at Bucket and Camp Walker to support "Commando Joe" with required operational date of 1 Nov 71.
0846	250427	Feb 71	CINCUSARPAC	U	KWN/ROKAF System I/I: Advises CINCPAC that cable requirement at Osan will be expanded to 600 pr to accommodate "Commando Joe".
0857	052321	Mar 71	CINCUSARPAC	U	Kunsan - Bucket Trunk: Requests PAC determine total equipment requirements for trunk and advise by 1 Apr 71 equipment that will be required from PACAF.
0858	052053	Mar 71	USACSA	С	Commando Joe: Advises PAC that funds allocated for WWTCIP-Korea do not include Commando Joe requirements. Provides additional comments to CINCPAC memo of 22 Feb 71.
0897	1	Apr 71	CINCPACAF	U	Commando Joe, Programmed Action Directio 71-17: A PACAF document with nickname Commando Joe which provides guidance for site preparation, construction and installation of communications equipment required to upgrade the communications system in Korea.
0914	142053	Apr 71	USASTRATCOM-PAC	υ	Commando Joe: Retransmittal of CINCPAC message of 10 Apr 71 which approved plan and validated circuits. Request USARPAC to take action to resize and expand DCS tech control facilities in order to meet Commando Joe requirements.
0917	160037	Apr 71	CINCUSARPAC	υ	Commando Joe: Retransmittal of CINCPAC message of 10 Apr 71 deleting paragraphs 2 and 3 and adding "Request CINCPACAF in coordination with USARPAC take appropriate implementing actions to meet Commando Joe requirements.
0935	5	May 71	USASTRATCOM-PAC	С	Commando Joe: Letter to STRATCOM and CSA forwarding the CINCPAC approved Commando Joe plan.
0939	070154	May 71	USASTRATCOM-PAC	υ	KWN and Commando Joe Cutover Plan: Requests Sig Bde, Korea prepare KWN cut- over plan to include Commando Joe circuits. KWN IIP Milestone No. 333800-11 is scheduled for completion 1 Aug 71. Message provides guidance in preparing plan.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0956	191834	May 71	USACSA	U	Commando Joe Interface: Advises PAC that funding for interface must be considered in overall planning. Requests budget estimate of \$700 per channel be considered for planning purposes, and action be taken to transfer required funds to CSA.
0975	2	Jun 71	PACCOMMAREA	U	Commando Joe: Letter to PAC confirmed agreement between the Army (STRATCOM-PAC) and the AF (PAC COMM AREA) at a meeting held 20 May 71 at Wheeler AFB, Hawaii.
0982	050500	Jun 71	USASTRATCOM-PAC	U	MUX Engrng Costs for Commando Joe: Advises CSA that Commando Joe require- ments have been included in MUX Energy contract. Requires action to transfer \$10,698 from AF to PAC in order to complete contract negotiations.
1057	30	Jul 71	USACSA and USASTRATCOM	U	Commando Joe IOC: Agenda item No. 4 from PSR meeting in Korea, delayed delivery of equipment could impact RDD of 1 Nov 71. Action by USASTRATCOM-PAC and USARPAC to fill MUX shortages and expedite delivery by 15 Aug 71.
1063	30		USACSA and USASTRATCOM-PAC	U	Commando Joe Resources: Agenda item No. 3 from PSR meeting in Korea. Additional resources to meet Commando Joe requirements must be provided. Action by PAC and PACAF to review circuit conditioning equipment by 6 Aug 71; define equipment by 12 Aug and screen resources and provide equipment to fill shortages.
1076	130055	Aug 71	CINCUSARPAC	U	Commando Joe: Message to PACAF indicating agreements as to who will install what equipment where in support of Commando Joe Also defines personnel space transfer.
1079	161705	Aug 71	USACSA	U	Proc. of KWN/Commando Joe Materials: Cites to PAC that procurement and delivery of miscellaneous MUX components on-site by 1 Sep 71 to meet IOC of 1 Nov 71 is in Jeopardy. C-E requirements contract modi- fication takes 45 days plus 60 days for delivery - places equipment In-country 30 Nov 71.
1081	171700	Aug 71	USACSA	U	Commando Joe MUX: Requests PAC advise NLT 27 Aug 71 if all MUX items still required and/or if additional items are required for completion of Commando Joe project. Information necessary for modification of C-E contract.

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1087	270026	Aug 71	USACEEIA	U	Commando Joe MUX Procurement: Response to CSA indicating all items have been identified and furnished to CSA (BOM's etc.).
1094	010503	Sep 71	USACEEIA-PAC	U	KWN/Commando Joe MUX Delivery: Advises CSA of shipping address and asks all items be shipped by commercial air to Oki.
1118	180520	Sep 71	USASTRATCOM-PAC	U	Commando Joe Installation Support: Provides CEEIA with schedule for meeting Commando Joe IOC of 1 Nov 71 including T&A teams and test equipment available.
1135	012052	Oct 71	USASTRATCOM-PAC	U	KWN Upgrade in Support of Commando Joe: Requests Sig Bde, Korea provide status of all support actions as identified in listed PCL's. Requests reply NLT 6 Oct 71.
1145	082103	Oct 71	USASTRATCOM-PAC	U	PACAF CEIP for KWN/Peace Fortune I/I: Advises USARPAC of CEIP approval.
1150	090351	Oct 71	Sig Bde, Korea	U	KWN Upgrade in Support of Commando Joe; Advises PAC that PCL's for four sites approved. PCL's for Highpoint, Salem and Richmond are being reviewed.
1154	142255	Oct 71	CINCUSARPAC	Ū	Draft CEIP KWN/Peace Fortune I/I: Advises CINCPACAF that CEIP is concurred in by the Army as written.
1248	28	Jan 72	USASTRATCOM (SCC-PO-TRBB)	U	Commando Joe Project Summary: Provides status report on Commando Joe to DCS P&O.
1249	010055	Feb 72	USASTRATCOM-PAC	U	KWN Feeder PSR as of 10 Jan 72: Indicates baseband interface of the new FCC-18 with NEC baseband was completed at Bucket and Highpoint on 15 Dec 71. Radio and MUX and Link tests completed 17 Dec 71 and newly installed system turned over for circuit cutover.
1256	140901	Feb 72	USAEIGHT	U	KWN Feeder PSR as of 10 Feb 72; Commando Joe circuit cutover completed on 28 Jan 72.
1353	130327	Jul 72	CINCPAC	υ	Frequency Coordination-Commando Joe; Advises USARPAC that frequency diversity outlined in PAC message of 24 May 72 not favorably considered. Requests ECAC take action for other than frequency diversity.
1356	130304	Jul 72	CINCUSARPAC	U	Command Joe M/W Links: Summarizes FRC-109 conversion problem and agreements between Army and AF. Requests PACAF arrange for transfer of \$40K to convert FRC-109's to "Hot Standby" - also conform AF ability to procure/provide install materials, including antennas, etc.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Functi	Function: Interface - 2 (Cont)							
No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief			
No. 1357	Date or DTG 130326	Mo/Yr	CINCPACAF	Class.	Subject: Message Brief WWTCIP Costs for Commando Joe: Refers to STRATCOM message dated 050500 Jun 71 - Subj. MUX Engrng Costs for Commando Joe. Indicates to USARPAC that PACAF non-concurs in recommendation for reimbursement of WWTCIP costs. PACAF prepared to reimburse PAC for specific E&I services agreed to.			

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Interface - 3

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0840	24	Feb 71	USASTRATCOM	υ	Project Tango in Korea: A memo to CG USASTRATCOM indicating that information on Project Tango was received from 8th Army JMO representative during meeting in Korea. Tango involves a hardened, underground, fully equipped command post for use during nuclear assault - tactical C-E equipment to be used.
1161	180746	Oct 71	USAEIGHT	U	Fund Citation for Project Tango: Advises USARPAC to withdraw the \$198K for addi- tional contract support as EUSA has decided not to use it.
1163	191815	Oct 71	DA	U	Project Tango: Advises USARPAC that "Tango" SS/PP dated 8 Sep 71 is under review by CJCS and C-E requirements validation will be subject to DA and CINCPAC comments, identification of impact on KWN and coordination of KWN implications with DCA.
1231	070046	Jan 72	USAEIGHT	U	Project Tango: Advises STRATCOM that circuit requirements for project Tango are contained in S/PP for Tango DA 2-72 dated 10 Nov 71.
1260	232020	Feb 72	USACSA	υ	Project Tango Implementation Scheme: Advises of decision to implement course of action III as discussed during 1-4 Feb 72 conference at EUSA. This message assigns responsibilities to CEEIA and PAC. Requests replay by 25 Feb 72 on ability to meet milestones.
1306	282025	Apr 72	USACSA	U	Conference for Project Tango: Advises ALCON that DA is calling conference to be held 8-10 May 72 at Pentagon. Anticipates discussion ref Tango CEMO and IIP. Requests addressees provide representative to conference in reply to DA.
1366	050211	Aug 72	USASTRATCOM-PAC	U	Tango PSR in Korea: Advises that item 5 KWN/WWTCIP/ Tango PSR that provisions of Tango alternate route capability at Yongsan must be included at Yongsan tech control (details under Inter-5 WWTCIP Section).
1381	010406	Sep 72	USAEIGHT	υ	Project Tango-PCM/Cable System: Message to PAC confirming availability of 100 pr in sub cable across Han River to support communication plan for Tango.

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Function: Interface - 4

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0083	241836	Feb 69	DCA-313	С	Comm in Support of COMUSKOREA: Paragraphs 4 and 5 requests DAF negotiate with ROKAF for U.S. military use of the ROKAF system as generally outlined in alternative 3 of DCA SS/PP 6-69. Army to MIPR \$5.0M FY-70 funds to Air Force at appropriate time.
0087	No date	May 69	DA (Army Telecom)	U	Korea Wideband Network (ROKAF): A DA information summary addressing milestones concerning completion of ROKAF System specs by 15 July 69.
0146	300417	Dec 69	CINCUSARPAC (Quote CINCPACAF)	С	KWN/Peace Fortune: Λ retransmittal of a CINCPACAF message of 23 Dec 69 indicating USAF position on interface of ROKAF with KWN and ROKA
0148	310329	Dec 69	CINCUSARPAC (Quote CSAF)	С	KWN/Peace Fortune: A retransmittal of a CSAF message of 29 Dec 69 indicating complete agreement of CSAF with PACAF views expressed in 25 Dec 69 message.
0150	032022	Jan 70	CINCPAC	Ū	KWN Interface/Interconnect: Requests COMUSKOREA reschedule meeting to 12-14 Jan 70 and that guidance on issue raised by PACAF in 23 Dec 69 message is being forwarded separately.
0151	030257	Jan 70	CINCUSARPAC	U	KWN Interface/Interconnect: Proposes to CINCPAC to hold meeting in Korea after interservice interests and agreements/coordination between CINCPAC/PACAF/USARPAC is completed.
0152	050617	Jan 70	5AF, Fuchu, Japan	U	KWN Prelim. Planning/Engineering: A message to USAEIGHT reference proposed meeting in Korea and suggesting meeting be held at Fuchu, Japan. Lists names of personnel if meeting to be held in Korea.
0153	060628	Jan 70	5AF, Fuchu, Japan	U	KWN Prelim. Planning/Engineering: Requests USAEIGHT to hold meeting ASAP since CEEIA is preparing SOW for Peace Fortune Phase II upgrade for competitive bid on project.
0154	072215	Jan 70	CINCPAC	С	KWN/Peace Fortune: A message to all MILDEPs which provides guidance to COMUSK in regard to issue raised by PACAF in 23 Dec 69 message. Also guidance in establishing exact KWN/ROKAF interface requirements.
0155	080412	Jan 70	CINCUSARPAC	U	Interface of KWN and Peace Fortune: A message to CO USACSA resolving interface problem and advising all other addressees that any decisions on withholding funds for interconnect must be verified by USACSA.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0158	192100	Jan 70	USACSA	U	Interface KWN and ROKAF Comm System: A statement of interface requirements indicating position of project manager regarding engineering, installation, and equipment compatibility and responsibility.
0170	272304	Jan 70	CINCPAC .	U	Interface KWN and ROKAF Comm System; Concurs in agreements reached at KWN work ing group meeting 12-14 Jan 70.
0179	050046	Feb 70	USASTRATCOM	υ	ROKAF/KWN Interface: Requests STRATCOM-PAC to advise status of PAC/5A decision on sizing and estimated cost of ROKAF/KWN interconnect so that CSA can deduct funds to be MIPR'd to USAF for ROKAF upgrade.
0184	100017	Feb 70	USASTRATCOM-PAC	U	ROKAF/KWN Interface Survey: Requests CEIA to make weekly reports on interconnect interface survey until completed.
0206	192141	Feb 70	DA	С	Interface of KWN and Peace Fortune: Requests USACSA formulate agreement with AFLC for providing I/I at Bucket and Taegu. Also transfer \$5.15M of \$7.9M to AFLC for ROKAF upgrade (Peace Fortune).
0220	271936	Feb 70	USACSA	U	ROKAF Program-Funding Agreement: Advises CSAF that CSA transferred funds to AFLC in amount of \$5.15M on 25 Feb 70 (MIPR No. 18-0-KW001-C9-UA). Requests name of individual who can arrange meeting to formulate agreement.
0230	140336	Mar 70	CINCPAC	υ	Interface ROKAF/KWN Comm Systems: A message to USARPAC proposing that memo o agreement on interconnect/interface be made between USARPAC and PACAF, in accordance with guidelines (stated in message). Memo should be completed on or about 15 May 70.
0234	202130	Mar 70	USACSA	С	ROKAF/KWN Backbone Interface: A message to USARPAC concurring with the CINC-PAC to accept this task for the Army. Further requests USASTRATCOM-PAC to furnish any assistance required on agreement
0240	311902	Mar 70	CINCUSARPAC	С	Interface ROKA/KWN Comm. System: A retransmittal of a CINCPACAF message of 27 Mar 70 to CSAF concerning items for negotiating with DA on interconnect/interface of ROKAF/KWN.
0241	310033	Mar 70	CINCUSARPAC	U	KWN/Blue Fortune: Advises all addressees that CINCPAC proposed a PACOM joint services working group meeting at Camp Smith on 6 Apr 70.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
312343	Mar 70	USASTRATCOM	С	Peace Fortune/U.S. Backbone Interface: Message to USARPAC expressing STRATCOM concurrence with CSA action on memo for agreement. Emphasizes need to define I/I requirements and develop list of equipments to be provided by AF to Army as agreed to.
031812	Apr 70	USACSA	U	ROKAF/KWN Interface: Message to USAR-PAC advising why DA directed withholding \$150K from \$5.3M and states how the \$150K is to be used.
100008	Apr 70	CINCUSARPAC	С	Interface ROKAF with KWN: Retransmittal of CINCPAC message of 8 Apr 70 summarizing past actions on funding and addresses detailed tasking which resulted from a 6 April 70 meeting at CINCPAC.
220548	Apr 70	CINCPACAF	С	Interface ROKAF/KWN Comm Systems: Mes sage to AF units requesting action be taken to prepare amendments to the Taegu and Osa BWCPS(inside/outside plant).
220549	Apr 70	CINCPACAF	С	Interface ROKAF/KWN Comm Systems: A message to CSAF advising that tasking specified in PACAF message of 8 April 70 should negate reasons for DA to retain \$150K being held in reserve for I/I costs. Requests CSAF to negotiate with DA on AF use of \$150K.
241730	Apr 70	USACSA	U	Interface (I/I) ROKAF with KWN: Message to CINCPAC concurring in principle with decisions reached at 6 Apr 70 meeting and requests agreements be formulated and forwarded to CSA for comment.
022209	May 70	CINCPAC	С	Interface ROKA/KWN Comm Systems: A message to USARPAC requesting comments and recommendations concerning position stated in para. 1 CSAF message of 30 Apr 70 including identification of DA field commands who would be consummating agreement.
050335	May 70	CINCUSARPAC	U	ROKAF/KWN Interface: A response to CINCPAC message of 2 May 70 advising that no formal agreements are necessary. Message summarizes tasking for PAC, USA-EIGHT, CSA and CINCPACAF.
5	Jun 70	U.S. Forces, Korea	U	Memorandums of Agreement: For Joint utilization of the ROKA and ROKAF/M/W systems by the U.S. Forces, Korea.
	or DTG 312343 031812 100008 220548 220549 241730 022209	or DTG Mo/Yr 312343 Mar 70 031812 Apr 70 100008 Apr 70 220548 Apr 70 241730 Apr 70 022209 May 70 050335 May 70	or DTG Mo/Yr Originator 312343 Mar 70 USASTRATCOM 031812 Apr 70 USACSA 100008 Apr 70 CINCUSARPAC 220548 Apr 70 CINCPACAF 220549 Apr 70 CINCPACAF 241730 Apr 70 USACSA 022209 May 70 CINCPAC 050335 May 70 CINCUSARPAC	312343 Mar 70 USACSA U 100008 Apr 70 CINCUSARPAC C 220548 Apr 70 CINCPACAF C 220549 Apr 70 CINCPACAF C 241730 Apr 70 USACSA U 022209 May 70 CINCPAC C

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No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0395	240257	Jul 70	USASTRATCOM-PAC	U	KWN Status Conference: A message to PACAF advising that ROKAF/KWN interconnect will be discussed at KWN conference on 6 Aug 70. Requests PACAF furnish representative and status of engineering at meeting.
0458	0122010	Sep 70	USACSA	U	Korea Wideband Network: A message to CSAF requesting six ROKAF milestones be accepted and reported on to CSA in monthly feeder report.
0474	111153	Sep 70	CINCPACAF	υ	Korea Wideband Network: A response to CSA message of 1 Sep 70 providing estimated completion dates for the six USAF milestones: 1) USAF-3 30 May 72, 2) USAF-4 30 Jun 70, 3) USAF-5 31 Jul 72, 4) USAF-6 30 Jun 71.
0549	21	Oct 70	PACAF	U	Prelim Annexes A and B to KWN IIP: Comments to STRATCOM on ROKAF milestones in Annexes A and B. Advises that USAF procurement on ROKAF to be negotiated by 19 Jun 71 with ROKAF system completion 22 months later or 22 Nov 72.
0620	130200	Nov 70	PACAF	υ	Monthly Feeder Report for Oct 70: Indicates ROKAF Engineering Plan coordinated and approved, scheduled for completion on 30 Nov 70. No change to contract completion date of Nov 72 for ROKAF System.
0664	260231	Nov 70	PACAF	U	Interface/Unterconnect ROKAF/KWN Systems Message to USARPAC advises that engineering data and BOM for Osan and Taegu being staffed, requests copies being forwarded to Army units be commented on to USACSA for consolidated DA comment to PACAF.
0702	9	Dec 70	USASTRATCOM	С	Draft CEIP KWN/Peace Fortune Interface: Letter forwarding CEIP to CEEIA-CED for review, comments to be sent direct to CSA.
0704	092035	Dec 70	USACSA	υ	Draft CEIP KWN/Peace Fortune Interface: Advises PACAF that review of plan reveals that BOM is not adequate to satisfy interface requirements and equipment is not compati- ble with in-band signalling. Requests STRATCOM and PAC provide comments by 21 Dec 70.
0737	190411	Dec 70	USASTRATCOM-PAC	U	Draft CEIP KWN/Peace Fortune Interface: Indicates to CSA that comments will be pro- vided to CSA by 23 Dec 70.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0739	190221	Dec 70	CINCUSARPAC	U	Draft CEIP KWN/Peace Fortune Interface: Notifies CINCPACAF that further comment on draft CEIP as to its adequacy and compati- bility is deferred to USASTRATCOM-PAC.
0745	232032	Dec 70	PACCOMAREA	U	Draft CEIP KWN/Peace Fortune Interface: A response to CSA message of 9 Dec 70 advising that equipment proposed in the CEIP will be compatible with the KWN system.
0767	072032	Jan 71	PACCOMAREA	U	Draft CEIP KWN/Peace Fortune Interface: Advises USARPAC that the draft CEIP does not constitute final engineering of interconnect Recommends CEIP be approved ASAP to avoid further program delay which is nine months behind schedule already.
0774	081750	Jan 71	USACSA	U	Draft CEIP KWN/Peace Fortune: Advises PACCOMMAREA that CSA cannot render decision at this time. Limited interface funds requires complete reevaluation of original concept. A study is underway and resulting engineering package is forecast for Mar 71.
0776	090201	Jan 71	CINCPACAF	U	Monthly Feeder Report: A report to CSA indicating ROKAF Engineering Plan (CEIP) is still being coordinated. Tropo contract signed with ITT on 21 Dec 70. ROKAF M/W upgrade contract award scheduled for Mar 71.
0777	090516	Jan 71	USASTRATCOM-PAC	บ	Draft CEIP KWN/Peace Fortune: Provides comments to CSA pertaining to detailed interconnect engineering and points out that CEIP is a USAF planning and programming document.
0794	150102	Jan 71	CINCPAC	υ	CEIP KWN/Peach Fortune: Message to USARPAC approving waiver of CEIP requirements outlined in PACCOMMEREA message of 7 Jan 71, provided USARPAC and PACAF concur.
0800	190322	Jan 71	CINCUSARPAC	U	KWN/Peace Fortune Interface/Interconnect: A message to CINCPAC deferring comment on the interconnect cable capacity until Commando Joe requirements are resolved.
0810	232010	Jan 71	CINCUSARPAC	ט	Draft CEIP KWN/Peace Fortune I/I: Advises DA that impact of Commando Joe and number of queries received on this program indicate CEIP should be reaccomplished. Requests DA to call meeting to establish current policy re interconnect/interface.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0845	250316	Feb 71	CINCUSARPAC	U	KWN/ROKAF I/I: Retransmittal of CINCPAC message of 20 Feb 71 which referenced a meeting to re-establish requirements and operational concept. Requests USARPAC coordinate revised CEIP with STRATCOM, PAC and CSA.
0933	011938	May 71	USACSA	U	Draft CEIP KWN/Peace Fortune I/I: Advises PAC that due to the depth required to insure adequate interface with the WWTCIP/ Korea and KWN upgrade reply May as requested in PAC indorsement dated 23 Apr to USARPAC letter is not feasible. Info will be forwarded 15 May 71.
0952	181648	May 71	USACSA	U	Draft CEIP KWN/Peace Fortune I/I: Provides comments to PAC on CEIP for consolidation and submittal to USARPAC.
0970	252239	May 71	USASTRATCOM	С	Draft CEIP KWN/Peace Fortune I/I: Provides consolidated STRATCOM comments to USARPAC on CEIP.
0973	280004	May 71	CINCUSARPAC	С	Draft CEIP KWN/Peace Fortune I/I: Provides comments on CEIP to CINCPACAF.
1010	070204	Jul 71	CINCPACAF	U	Status of ROKAF Improvements: Indicates that M/S 536100-21 (last site) ROKAF test init/compl has slipped to Mar 72 and May 72. Completion (IOC) of ROKAF M/W upgrade is May 73.
1054	30	Jul 71	USACSA and USASTRATCOM-PAC	U	The I/I of KWN/ROKAF: Agenda item No. 1 to PSR in Korea concluding that CEIP is acceptable with selected courses of action by CSA on 30 Jul 71: PAC provide comments by 13 Aug and USARPAC PACAF with final Army comments by 17 Aug 71.
1070	101956	Aug 71	USACSA	U	Draft CEIP KWN/Peace Fortune I/I: Advises PAC that comments to CEIP withdrawn and PAC should review CEIP and provide comments to USARPAC.
1261	231806	Feb 72	USACSA	υ	Peace Fortune Phase II I/I: Advises PAC that BOM be forwarded to CSA NLT 10 May 7 for items listed in draft CEIP (Hill 180, Bucket, Taegu DCS and ARTCC). CSA will then take action to procure and ship items to AMSF.
1268	072131	May 72	CINCPACAF	υ	PACAF Program Action Director 71-17: Advises ALCON that PAD 71-17 is terminated effective 6 March 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

T unic ti	Date				Subject:
No.	or DTG	Mo/Yr	Originator	Class.	Message Brief
1275	161936	May 72	USASTRATCOM-PAC	บ	Peace Fortune Phase II I/I: Advises CSA that cannot be completed until the drawings for patch panels being fabricated at LBAD are available following receipt/review of drawings, PAC will provide engineering/BOM completion dates.
1284	290538	May 72	USASTRATCOM-PAC	U	Peace Fortune Phase II I/I: Requests CSA advise DA that AF documentation is not required and that the Army will procure I/I equipment using the \$150K, upon receipt of telecom project in May or June 72.
1319	232010	May 72	USACSA	U	Peace Fortune Phase II I/I: Specifies to PAC and PACAF of actions being taken by CSA to procure interconnect equipment that is compatible with USAF equipment. CSA will MIPR \$92, 200 to the AF for procurement of same type equipment as already installed at ROKAF.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Interface - 5

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0201	130210	Feb 70	USASTRATCOM-PAC	U	DCS Tech Control Upgrade - Korea: Refers to USASTRATCOM letter of 26 Jan 70 which discusses problem areas associated with selected DCS technical control facilities in Korea. To prevent duplication of effort in KWN survey, recommends coordination with CSA.
0274	24	Apr 70	USASTRATCOM-PAC	U	PACOM/KWN Upgrade: A fact sheet pointing out a problem area involving WWTCIP which must fund for and provide equipment to support KWN Backbone to coincide with completion of final upgrade.
0277	242020	Apr 70	USACSA	U	KWN Tech Controls: Requests STRATCOM consider combining the WWTCIP for Korea sites with the KWN upgrade and both efforts accomplished simultaneously.
0295	072347	May 70	USASTRATCOM	С	KWN Tech Controls: A response to CSA message of 24 Apr 70 summarizing WWTCIP funding and requests CSA develop a TCF configuration for each KWN site and submit for review by 24 May 70.
0305	222009	May 70	DA	С	KWN Tech Controls: In response to STRAT- COM message of 7 May 70 DA suggests other funding areas be explored for Korea upgrad- ing actions.
0310	27	May 70	USASTRATCOM (SCC-PO-TRTC)	U	KWN Tech Control Program: A memo for record concerning results of a conference held on 26 May 70. Purpose of conference concerned dual efforts by CSA in upgrading five KWN TCF sites in FY-71 and effort by CED to upgrade same sites in FY-72.
0449	281732	Aug 70	USASTRATCOM	U	KWN TCF: Requests Maj. O'Brien bring with him on TDY to CONUS latest upgrade data on 6 TCF sites. Info required by WWTCIP contractor to complete engineering spec and BOM for TCF upgrade.
0459	020916	Sep 70	USAEIGHT	บ	WWTCIP for Korea: Message to STRATCOM recommending Mr. Clinard (PACFO) review WWTCIP contractor input as he is familiar with TCF problems in Korea. Desires review of IIP, engineering analysis, BOM's, etc.
0509	301520	Sep 70	USACSA	U	KWN MUX Plan: A message to STRATCOM referring to need for accelerating MUX plan so that data could be used in formulation of WWTCIP in Korea. Refers to 23 Sep 70 meeting where it was disclosed that WWTCIP would not be implemented with KWN.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0572	26	Oct 70	USASTRATCOM		KWN WWTCIP: A DF to Chief, Tech Control Branch referring to FY-72 Basic PEMA Budget. Refers to consolidation of TCF Kores and requests PSAO be kept apprised of WWTCIP actions for Korea.
0650	20	Nov 70	USASTRATCOM	U	KWN Tech Control Improvement: Requests DA permission to present briefing at their Headquarters on 1 Dec 70, to explain proposed course of action which provides long-term cost saving while satisfying urgent requirements for tech control on DCS Backbone in Korea.
0654	23	Nov 70	USACSA	U	KWN Tech Control Upgrade: A trip report submitted by Mr. McNally to the DPM, ICS-PAC covering a TDY trip to Ft. Huachuca on 17 Nov 70 for the purpose of presenting a new tech control revision proposal.
0729	17	Dec 70	USASTRATCOM	U	KWN Tech Control: A message to DA proposing borrowing \$1.0M needed from the FY-71 WWTCIP and restoring the borrowed amount from FY-72 WWTCIP. Will insure upgrade of compliant tech controls concurred with KWN system.
0784	121612	Jan 71	USACSA	U	Test Equipment for KWN TCF: Notifies PAC that transmission delay measuring sets (2 ea) are forecast for delivery June 71.
0791	14	Jan 71	USASTRATCOM	U	KWN Tech Control: Requests CSA allocate FY-71 WWTCIP funds (PEMA) not to exceed \$1.3M for use by KWN project manager for TCF Korea. Requests KWN PM further ensure that TCF improvements meet requirements of phase II satellite program in Korea.
0793	15	Jan 71	USASTRATCOM	U	KWN TCF: A memo describing implementation of KWN upgrade simultaneous with tech control program. Advises that \$1.3M from FY-71 will be added to \$900K already in program to be used for hardware buys and E/I assistance.
0805	201610	Jan 71	USACSA	U	KWN Tech Control Planning: Advises CEEIA-PAC that a CSA representative will visit CEEIA-PAC field office to review tech control planning/engineering in detail. Requests representative from CEEIA-PAC attend review 8-10 Feb 71 in Okinawi.
0812	27	Jan 71	USASTRATCOM-PAC	U .	Test Equipment for KWN TC Sites: A letter to STRATCOM inclosing a TE requirements list. Provides funding and necessary procurement actions.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0855	032032	Mar 71	USACSA	U	WWTCIP/Korea Concept Plan: Requests CEEIA-PAC to advise by 15 Mar 71 if all required tasks can be accomplished on KWN and WWTCIP Korea programs with available resources.
0863	110253	Mar 71	CINCUSARPAC	U	WWTCIP Korea: Request CSA provide copy of comments on CSA letter of 26 Feb 71 to include comments on VF channel drops installed at each of five tech controls.
0869	160154	Mar 71	USASTRATCOM-PAC	U	WWTCIP-Korea: Advises CSA that time- frame for engineering cited in draft concept plan cannot be met with in-house resources. In view of current workload, recommend con- tractual engineering for this program.
0870	16	Mar 71	USASTRATCOM (DCS P&O)	υ	Project KWN-WWTCIP Korea: A decision paper to Chief of Staff to secure release of a letter which provides the CSA project manage with final approval of engineering plans for provision of technical control facilities in Korea.
0871	170333	Mar 71	USACEEIA-PAC	ט	Installation Functions in Support of WWTCIP-Korea: Advises CSA that CEEIA-PAC can assume responsibility to provide installation support with 172 man-months of effort. With 172 man-months within five months period (Feb - June 72) available resources must be augmented. Apprises CSA of magnitude of forthcoming tasking.
0875	182122	Mar 71	USACSA	U	Project KWN-WWTCIP Korea: Advises USARPAC that quantity of drops proposed in concept plan were for overall planning/ budgeting purposes only. Final engineering will be based on the MUX plans when developed and approved.
0877	180653	Mar 71	Sig Bde, Korea	U	Project KWN-WWTCIP Korea: Furnishes CSA with comments to draft concept plan, indicating concurrence.
0883	231620	Mar 71	USACSA	U	WWTCIP-Korea: Requests CEEIA determine if it can augment CEEIA-PAC resources to enable implementation of WWTCIP within five month time frame (Feb-June 72). If required the PM will make available \$100K for contr. engr. assistance.
0897	011938	Apr 71	USACEEIA	U	WWTCIP-Korea: A response to CSA message of 23 May 71 advising that CEEIA personnel are committed to support other high priority projects and not available to support engr of KWN tech control within the time frame specified.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0900	052012	Apr 71	USACSA	U	WWTCIP-Korea: Requests PAC take immediate actions to: 1) obtain engineering assistance thru contractual action or BOA, 2) utilize residual funds and commit these funds to provide engineering assistance. A draft SOW will be forwarded for use as necessary. Requests expeditious actions to be taken on WWTCIP tasks.
0911	100439	Apr 71	USASTRATCOM-PAC	U	TCF Korea Engineering: Concurs with STRATCOM message of 7 Apr 71 proposing to execute amendment to Stanwick contract for expeditious engineering of the Korea WWTCIP. Upon amendment the ACO responsibility should be assigned to PAC
0937	060444	May 71	USASTRATCOM-PAC	U	Test Equipment - WWTCIP: Message to STRATCOM referring to list of TME for WWTCIP that was forwarded 27 Jan 71. Requests status of actions taken to obtain required equipment.
0944	101919	May 71	USASTRATCOM-PAC	U	WWTCIP Engineering Assistance: Designates Mr. Shak as COR for engineering contract with Stanwick.
0953	181655	May 71	USACSA	U	WWTCIP/Korea: Requests PAC establish a reusability program for WWTCIP assets bein removed and replaced by new equipment. Further requests maximum effort to insure all available assets are identified for applicability to WWTCIP-Korea.
0962	211658	May 71	USACSA	υ	WWTCIP/KWN VFCT Requirements: Requests addressees screen FCC-19/25 assets to determine if any units can be re- leased and shipped to KWN Rehab Facility at Site 5B in Oki. Requests reply by 2 Jun 71.
0976	020937	Jun 71	USAEIGHT	U	WWTCIP/KWN VFCT Requirements; Advises CSA that three FCC-19s are on hand in Korea that can be used on KWN.
0979	032040	Jun 71	USASTRATCOM-PAC	U	WWTCIP Costs for Commando Joe: Advises USARPAC that Commando Joe circuits at the two WWTCIP sites will cost \$218,400 or 312 circuits at \$700 each. Requests action be taken to transfer required funds to CSA.
0984	080046	Jun 71	USACEEIA-PAC	Ū	WWTCIP Engrg: Requests STRATCOM advise when WWTCIP engineering contract will be awarded and implementation of schedule will begin.
1004	240417	Jun 71	USASTRATCOM-PAC	U	WWTCIP/KWN VFTG Requirements: In response to CSA message of 21 May 71 advises CSA that entire PACOM area was surveyed with negative results.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1008	070250	Jul 71	USASTRATCOM-PAC	U	Equip Assets for PTF and Tech Controls: Message to CSA indicating equip and assets available in Oki. for tech control and PTF will apply to five TCF sites and ten PTF sites. Requests PAC to continue with assembly and preparation of PTF in Oki. and apply resources in accordance with priority sequence of sites.
1018	090443	Jul 71	USASTRATCOM-PAC	U	WWTCIP-Korea: Advises STRATCOM that administration of contract mod AL to Stanwick contract DAE18-70-A-0197/001 will be assigned to PAC. ACO and COR will be assigned upon recommendation of contract admin responsibilities.
1022	122113	Jul 71	USASTRATCOM-PAC	υ	TCF for Taegu and Bucket: Advises USAR-PAC that TCF for Taegu/Bucket will not be available to meet 1 Nov 71 IOC for Commando Joe. Requests approval to use TSQ-98 (P/O TSC-82) to be placed on-site NLT 1 Sep 71 in order to compl inst and X-connect.
1024	120035	Jul 71	USAEIGHT	บ	Equip Assets for KWN PTF and Tech Control. Refers to PAC message of 7 July 71 and recommends site priority sequence should be statement of intent, rather than a firm schedule.
1041	192055	Jul 71	CINCUSARPAC	U	TCF for Taegu and Bucket: Response to PAC message of 12 Jul 71 indicating DoD approval did not specify placement of TSC-82 units (TSQ-98). Requests EUSA provide necessary transportation support to accomplish TSC-82 move.
1046	222000	Jul 71	USACSA	υ	WWTCIP Engineering Services: Requests STRATCOM take action to modify Stanwick contract to include engineering services for Red Cloud.
1047	230449	Jul 71	USAEIGHT	U	TCF for Taegu and Bucket: Advises USARPAC that TSQ-98 will be deployed on site by 1 Sep 71.
1048	262010	Jul 71	USACSA	U	WWTCIP Tasking: Refers to CSA message 201845/Z Jul 71 which tasked CEEIA with total responsibility for E&I of all FY-71/72 WWTCIP sties. Tasking amended to include FY-73.
1052	292215	Jul 71	USASTRATCOM-PAC	U	Implement QA and Final Test of WWTCIP-K: Advises CEEIA-TED that personnel will be available to perform QA tasks for plan from within PAC.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
30	Jul 71	USACSA and USASTRATCOM-PAC	U	WWTCIP: Agenda item No. 5 from PSR meeting in Korea - the TCF assets from SEA for installation of five TCF in Korea not sufficient to implement project. Action by CSA to process procurement package for all TCF equipment by 15 Sep 71.
132024	Aug 71	USACSA	U	Assets for KWN PTF and TCF: Confirms to PAC authorization to use SEA assets in Okinawa for PTF and T/C installation at Kunsan in support of Commando Joe.
030816	Sep 71	USASTRATCOM-PAC	С	WWTCIP Equip Availability: Refers to agend item No. 5 and advises that no WWTCIP assets will be available from RVN by 1 Nov 7 Requests CSA take necessary action to procure TC equipment for WWTCIP-Korea requirements.
140128	Sep 71	USASTRATCOM-PAC	U	WWTCIP Contract (Stanwick): Requests Sig Bde, Korea provide a list of circuit termi- nations at the five TCF sites and drawings of broadband cable systems to include Red Cloud. Info needed NLT 4 Oct 71.
241345	Sep 71	USACSA	U	Purchase Description for LC Equipment: Refers to CEEIA non-concurrence with CSA specs (13) submitted to CEEIA for review/ approval. Requests CEEIA to provide two representatives for two week period to develo a procurement package for LC procurement.
061945	Oct 71	USACSA	υ	Agenda Item 5 - Status: CSA advises ALCON that procurement package containing all equipment to satisfy known WWTCIP/Korea requirements is being processed with invitation for bids scheduled Nov 71.
280100	Nov 71	USASTRATCOM-PAC (FCAO-Oki.)	U	WWTCIP Contract Stanwick Corp. An appraisal to PAC of contract deliverables from Stanwick indicating the draft BOM's only list major equipment and assume final BOM's will also contain required installation material.
021748	Dec 71	USACSA	υ	KWN/WWTCIP Korea Planning Conference: Outlines to PAC potential problems in the implementation of WWTCIP-Korea. Includes 1) coordination on engineering matters, 2) BOM's submitted, 3) subscriber require- ments changes, 4) incompatibilities in schedules of actions by PAC and Stanwick recommends conference be held.
	or DTG 30 132024 030816 140128 241345 061945	or DTG Mo/Yr 30 Jul 71 132024 Aug 71 030816 Sep 71 140128 Sep 71 241345 Sep 71 061945 Oct 71 280100 Nov 71	or DTG Mo/Yr Originator 30 Jul 71 USACSA and USASTRATCOM-PAC 132024 Aug 71 USACSA 030816 Sep 71 USASTRATCOM-PAC 140128 Sep 71 USASTRATCOM-PAC 241345 Sep 71 USACSA 061945 Oct 71 USACSA 280100 Nov 71 USASTRATCOM-PAC (FCAO-Oki.)	or DTG Mo/Yr Originator Class. 30 Jul 71 USACSA and USASTRATCOM-PAC U 132024 Aug 71 USACSA U 030816 Sep 71 USASTRATCOM-PAC C 140128 Sep 71 USASTRATCOM-PAC U 241345 Sep 71 USACSA U 061945 Oct 71 USACSA U 280100 Nov 71 USASTRATCOM-PAC (FCAO-Oki.) U

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1207	3	Dec 71	USASTRATCOM	υ	KWN Tech Control Facilities Annex I: As a result of KWN/WWTCIP conference a NPS contract requirement was established for ARINC Research to develop a supporting Annex I to the KWN IIP. Annex I will cover implementation/installation of the TCF sites in Korea.
1208	102115	Dec 71	USACSA	U	KWN IIP Conference Annex I TCIP: Requests STRATCOM to provide draft Annex I KWN TCF to CSA for review NLT 1 Jan 72.
1223	272045	Dec 71	USACSA	U	Contract BOM's: Advises FCAO-Oki. that draft BOM's for five WWTCIP sites were submitted on 15 Sep 71 and have been reviewed and approved effective 1 Dec 71.
1251	032125	Feb 72	USACSA	ט	Contract - Stanwick Corp.: Responds to FCAO message of 24 Jan 72 and outlines several problems and Stanwick's recommended solutions to TCIP commando Joe requirements, PTF, EUSA MUX installations and NEC MUX additions.
1266	2	Mar 72	USASTRATCOM (SCC-LOG-P)	υ	Contract Extension - Stanwick: A letter to PCO addressing changes to SOW for contract modification AK. Refers to lack of SEA assets for WWTCIP-Korea and redirection for contractor required due to need to procure new equipment.
1270	102106	Mar 72	USACSA	υ	WWTCIP-Korea Engineering: Advises all concerned that Stanwick is delivering on 1 Apr 72 following: 1) Revised BOM for VF and DC equipment, 2) floor plans, 3) RFE drawings, 4) frame requirements to insure timely review, meeting proposed at PAC 10-14 Apr 72.
1282	241735	Mar 72	USACSA	U	KWN Tech Control Mtg 10-14 Apr 72: Requests PAC to task PCO on Stanwick con- tract to direct Stanwick to attend subject meeting.
1285	300148	May 72	USACEEIA-PAC	υ	Contract with Stanwick - WWTCIP Korea: Requests station ground distribution and additional cable rack requirements be placed on agenda for discussion at conference 10-14 Apr 72.
1290	030551	Apr 72	Sig Bde, Korea	U	KWN/WWTCIP Meeting 10-14 Apr 72: Notifies CSA and PAC of attendees at meeting including Mr. Von Bergen, Mr. Butler, and Mr. Chappell.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1292	072157	Apr 72	Hq. Ft. Huachuca (Proc Div)	v	Contract WWTCIP Stanwick Corp: Requests PAC assign (one time) PCO to attend conference with authority to negotiate/modify contract with Stanwick, as may be required as result of conference.
1301	250045	Apr 72	USASTRATCOM-PAC	U	KWN/WWTCIP Conf: Addresses agenda items from conference of 10-14 Apr and requests Sig Bde and CEEIA-PAC take action as indicated.
1303	250302	Apr 72	USASTRATCOM-PAC	υ	WWTCIP Installation Schedule: Provides USARPAC with WWTCIP site installation schedule as follows: Taegu start 15 Sep and complete 30 Nov 72 (DC capability) with final complete by 30 Dec 72. Same schedule for Yongsan; Bucket/Richmond complete 30 Mar; Changsan/Pusan by 30 May 73 and Red Cloud 30 Jul 73.
1305	261804	Apr 72	USACSA	U	WWTCIP Korea Test Equip: Message to PAC quoting Stanwick letter that states X-Y recorder is not required item of TE for use in tech controls.
1307	281918	Apr 72	USACSA	U	EUSA Cmd/Control Ckts: Advises that EUSA IBM circuit cards were forwarded to Stanwick on 21 Apr 72. Stanwick has advised that complete data including equipment will be forwarded to CSA by 10 May 72.
1320	25	May 72	USASTRATCOM	U	KWN/PACIP-SEA PSR No. 21: Indicates that rejected installation/cutover of KWN TCF is vital constraining factor in meeting KWN Backbone revised IOC date of 30 Nov 72. All Annex I milestones are keyed to meet an IOC date of 30 Nov 72.
1321	1	Jun 72	USACSA	U	KWN/TCIP Feeder Report: A feeder report and milestone status report referring to WWTCIP-KWN supporting milestones in logistics, procurement, etc.
1323	012106	Jun 72	USACSA	υ	KWN IIP, Annex I Review: Requests representative from STRATCOM and PAC participate in meeting at Ft. Monmouth 12-14 Jun 73 to review and develop changes to Annex I, KWN/TCIP.
1324	030659	Jun 72	USACEEIA-PAC	υ	WWTCIP/Korea Engineering Contract; Addresses conference to review engineering documentation by Stanwick and requests PACFO and CSA attend conference at Stanwick Company office.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1325	030422	Jun 22	USASTRATCOM-PAC	υ	WWTCIP/Korea Engrg: Requests FCAO represent PAC at conference at Stanwick Corp. 6-9 Jun 72 and report five days following return. Advises that Mr. Vitale will attend meeting to be held at Ft. Monmouth 12-14 Jun to review and make changes to Annex I.
1328	190656	Jun 72	Sig Bde, Korea	Ū	DC Power for WWTCIP-Korea: Requests CSA query Stanwick Corp. to provide WWTCIP DC loads for all seven KWN TCF sites.
1329	202150	Jun 72	USASTRATCOM-PAC (FCAO)	U	Stanwick Contract - WWTCIP-Korea: Refers to CSA letter of 8 Jun 72 indicating that contractual dates for delivery of installation plans and operations manuals cannot be met due to lack of government input material. Requests advice to acceptability of contractors new delivery schedule for CDRL items 029 and 030 by 30 Jun 72.
1330	202145	Jun 72	USASTRATCOM-PAC (FCAO)	U	Stanwick Contract - WWTCIP-Korea: Requests CONUS COR advise actions taken to resolve problem involving government not providing response to Stanwick on draft FCC-19/25 IML and FGC-69 mod material list submitted on 12 May 72. CDRL 032 and 034 gives government 10 days to review with final delivery on 1 Jun 72.
1331	200637	Jun 72	Sig Bde, Korea	υ	AC Power for WWTCIP-Korea: Requests Stanwick be queried (thru CSA) to provide information on 1) AC connected loads for seven TCF sites, 2) single or 3-phase requirements, voltage, frequency, and tolerance requirements, 3) identify critical operational loads, i.e., VFCT, etc.
1332	22	Jun 72	USASTRATCOM (SCC-POA-TRBB)	υ	Trip Report: A report by Cpt. Oldnam involving TDY 5-17 to Stanwick Corp. to participate in documentation review of WWTCIP deliveries and to CSA to participate in review of Annex I.
1336	230027	Jun 72	USASTRATCOM-PAC	U	KWN Milestone Rescheduling: Reschedules KWN TCIP installation start to 18 Sep 72 with completion by 31 Jul 73. Rationale is due to schedule. Delivery of contractor engineering packages and equipment prevents start of installation.
1338	271715	Jun 72	USACSA	U	New Equip Training WWTCIP-Korea: Advises STRATCOM that contract awarded to Singer/Telesig on 12 Jun 72 to provide VF Line conditioning equipment for KWN TCF. Technical documentation to be delivered 17 Aug 72. Meeting to be held Telesig 27 Sep 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1339	281805	Jun 72	USACSA	U	Contract WWTCIP Korea: Advises FCAO that draft installation plan forwarded 16 Jun 72 to FCAO for review/approval. BOM's forwarded to ADPM, WWTCIP for pricing/procurement action. Delayed award of VFLC equipment contract will cause VFLC delivery to slip from 15 Jul to 18 Aug 72.
1341	301245	Jun 72	USACSA	U	DC Power for WWTCIP-Korea: A response to Sig Bde message of 19 Jun 72 providing a list of 48 VDC power connected leads from Stanwick for the 7 TCF sites.
1344	032049	Jul 72	USASTRATCOM-PAC (FCAO)	U	Contract WWTCIP Korea: Message to Stanwick Corp. suggesting Conference to review CDRL items 031, 035, 036, 037, and 038 should be rescheduled for 17 Jul 72 in order to complete review of contract deliverables prior to PSR.
1347	100641	Jul 72	Sig Bde, Korea	U	WWTCIP Training Equip.: Message to STRATCOM (SCC-FD-MTUM) ref previous indication that mockup equipment would be available for Brigade M/M Training Facility. Requests STRATCOM advise procedures and authority for procuring WWTCIP equipment.
1348	101315	Jul 72	USACSA	υ	1st Article Test - Singer/Telesig: Indicates action to be taken by ECOM, DCAS-ACO and CSA concerning 1st Article tests to be made by Tele-sig. Representative from CEEIA TED will be present as observer. Report to be submitted to PCO, thru DCAS-QAR for verification that report is accurate.
1349	100045	Jul 72	USASTRATCOM-PAC (FCAO)	U	Contract WWTCIP Korea: Message from COR to Stanwick requesting representative to 17 Jul 72 review conference be prepared to provide information and clarification to eight items, i.e.: difference between drawings on Taegu showing 120 shelves for cabinets while BOM shows 100 shelves - are 20 missing?
1350	111440	Jul 72	USACSA	U	WWTCIP Installation Rescheduling: Approva by PM, USACSA for rescheduling WWTCIP installation to start as of 18 Sep 72 and com- pletion of 31 Jul 73. (Ref PAC message of 23 Jun 72.)
1352	13	Jul 72	USACSA (SCCM-TC-A)	U	Procurement of Installation Material: Letter to SAAD inclosing BOM for installation material for Korea Tech controls and a PRO in amount of 435K to cover procurement costs. Provides shipping info and progress reports to be made to CSA.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1358	132216	Jul 72	USASTRATCOM (SCC-FD-T)	U	WWTCIP Training - Korea: Response to Sig Bde Korea message of 10 Jul 72, indicating no provisions made to furnish WWTCIP equipment for establishing training base at Sig Bde M/M Training facility. Advises details of how trining (NET) will be accomplished.
1359	141755	Jul 72	USACSA	Ū	Monthly Project Status Reporting: A messag to LBAD with detailed format on what to report each month on WWTCIP progress.
1360	182058	Jul 72	USASTRATCOM-PAC	U	KWN TCIP Rescheduling: Following 1st Article test acceptance it will take four week for delivery with first increment expected in Korea in Jan 73. This will necessitate reschedule of TCIP start date.
1361	191510	Jul 72	USACSA	U	AC Power for WWTCIP-K: A response to Sig Bde message of 20 Jun 72 indicating estimated AC connected loads requirement from Stanwick for the seven TFF sites in Korea.
1364	252030	Jul 72	OCAMA (Tinker AFB, Ok	υ	WWTCIP Contract Singer Telsig: Advises DA that post-award conference revealed that Telesig can provide army hardware IAW current contract requirements. Delivery to be within one calendar year without impact o current existing 1st year program delivery requirement.
1366	050211	Aug 72	USASTRATCOM-PAC	υ	Stanwick Contract to Support Tango: Advised CSA that most technically feasible way to satisfy Tango alternate requirement at Yongsan TCF is to redirect Stanwick Corp. contract to include Tango circuits in their design of Yongsan TF. Requests CSA identificants to PCO and action to issue contract modifications.
1374	212020	Aug 72	USACSA	U	KWN/WWTCIP BOM Procurement Status: Furnishes a detailed BOM status report to PAC and provides current required delivery dates.
1375	240040	Aug 72	USACEEIA-PAC	U	Installation Assistance - WWTCIP Taegu: Requests CEEIA provide installation assistance for installation of DC portions of the Taegu technical control with start date of 10 Sep and completion date of 30 Nov 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1376	302230	Aug 72	USASTRATCOM-PAC (FCAO)	υ	Contract WWTCIP-Korea: Message to CSA referring to letter from Stanwick which comments on inadequacies of data included in Telesig drawings furnished to staisfy Stanwick engineering requirements. Requests CSA provide course of action and copy of response to Stanwick.
1377	311915	Aug 72	USACSA	υ	Red Flag KWN/WWTCIP Korea: Notifies STRATCOM that SAAD advises specialized cables will require four to seven months for delivery in-country. Also installation material will not be available by 15 Sep 72. Recommends alternate actions for supporting Autodin switch at Taegu.
1379	010130	Sep 72	USASTRATCOM-PAC	υ	Tango Alternate Route Capability at Yongsan: Requests CSA provide info submitted by EUSA on 29 Aug 72 to Stanwick as input to WWTCIP-Korea contract mod. Mod involves Tango circuits interfacing WWTCIP at Yongsan.
1380	010216	Sep 72	USASTRATCOM-PAC	U	Tango Alternate Route Capability at Yongsan; Retransmits EUSA message of 29 Aug 72 sub- mitting info on Tango circuitry interfacing WWTCIP at Yongsan.
1382	070428	Sep 72	USASTRATCOM-PAC	U	Red Flag KWN/WWTCIP Korea: Advises CSA that PAC/CEEIA-PAC has developed an interim installation of high/low level signal conversion equipment, which, when installed, will satisfy the low level criteria of Taegu ASC. Estimated completion by 30 Nov 72.
1391	151034	Sep 72	Sig Bde, Korea	U	WWTCIP VFCT Equip: Advises STRATCOM and PAC that upon unpacking VFCT equipment it was found that 2 FCC-25 racks and other items were missing. Urgently requests action be taken to locate and ship missing VFCT equipment.
1392	181923	Sep 72	USACSA	U	Acquisition of WWTCIP Assets: Refers to PAC message of 14 Sep 72 indicating all FCC-69 assets had been screened and requested procurement of 11 FCC-69 and 11 alarm panels, with RDD of Jan 73. Advises ALCON that procurement lead time will run five months for alarm panels to eight months for FCC-69 TTY sets.
1394	192140	Sep 72	USASTRATCOM-PAC	U	Acquisition of WTTCIP Assets: Request STRATCOM-SOUTH initiate action to ship five speaker panels and bridging amplifiers and one each SB-1529 to Sig Bde, Korea (ref excess report in South message 231936/Z Aug 72.)

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1395	20	Sep 72	USACSA (SCCM-TC-A)	U	WWTCIP Milestone Feeder Report: Reveals problem with three each Telesig units that did not satisfy engineering requirements. Telesig was requested to provide feasibility and cost for making design changes. Telesig reply forwarded to CEEIA for evaluation.
1399	10	Oct 72	USACSA (SCCM-TC-A)	U	WWTCIP Milestone Feeder Report: Indicates the first shipment of audio patch cabinets departed for Korea (Taegu) 4 Oct 72.
1405	200202	Oct 72	USASTRATCOM-PAC	υ	Interim Tech Control Instl Effort at Taegu: Indicates to CSA of installation efforts by PAC to meet the Taegu ASC fast start date of 15 Nov 72. Advises that current schedules based upon receipt of tech control equipment indicates final installation of Taegu will begin early Jan 73 with completion by May 73.
1406	25	Oct 72	DCA-470	υ	WWTCIP/KWN Tech Control Upgrade: Letter to CSA with comments/recommendations on floor plans, RFE drawings and VF/DC circuits for the seven TCF sites. Indicates compliance with Mil-Std-188-310 is acceptable except for use of orderwire equipment with out DMTE capability.
1408	020526	Nov 72	USASTRATCOM-PC	U	TCIP Documentation Review Conf.: Message to FCAO-Okinawa referring to conference 24-27 Oct 72 at Stanwick Corp. In the interest of economy and installation schedules, recommends the Stanwick drawing numbering system be accepted.
1409	090402	Nov 72	USACEEIA	υ	TCIP Doc. Review Conf.: Confirms Telecon between Mr. Sauer and Mr. Davis on 7 Nov 72 in which the CEEIA-PAC position was that the contractor should be required to renumber drawings IAW TM11-485-10.
1410	150206	Nov 72	USASTRATCOM-PAC	υ	Tango-Yongsan Interface: Requests CSA to forward info in EUSA message 130133/Z Nov 72 (covering additional circuit data) to Stanwick to prevent impact on WWTCIP/KWN program.
1411	17	Nov 72	USASTRATCOM	U	Trip Report (by Cpt. Oldham): A report on TDY trip 20-31 Oct 72 to Stanwick Corp., USACSA and Telesig Corp. to review contractor deliverables, BOM procurements, installation schedules and to visit Singer/Telesig for first article tests.
1413	20	Nov 72	USASTRATCOM	U	KWN PSR No. 28: Indicates several TCS installation schedules were developed at a meeting at CSA on 26 Oct. 72. Installation schedule for three ea, 10 man teams had a start date of 12 Feb 73 and completed 31 Oct 73.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1414	20	Nov 72	USACEEIA (PMO)	U	T/A KWN TCF's: Requests CSA to coordinate projected test and acceptance schedules with CEEIA(TED) NLT 9 Dec 72.
1415	282134	Nov 72	USACSA	บ	Installation Schedule WWTCIP/Korea: Advises PAC that project manager tentatively plans a three man team effort so that installation can be completed in Oct 73. Requests PAC advise NLT 15 Dec 72 of capability to field three each 10 man teams.
1416	301612	Nov 72	USACSA	U	WWTCIP-Korea: Advises PAC that project manager has approved modifications to LC equipment including: 1) Echo suppressors, 2) 2 W/4 W Term Set, 3) 20 Hz to E&M connector, 4) 1600 Hz SFU (609 ea).
1417	020412	Dec 72	USASTRATCOM	U	Installation Schedules TCIP/Korea: Indicate to CSA that PAC plans on using West Hem assistance to install seven TCF's in Korea. Action being taken to include 3rd Qtr FY-73 E&I forecast for installation assistance. Anticipates sufficient assistance will be provided by WH to install TCF's in Korea.
1419	070217	Dec 72	USASTRATCOM-PAC	U	T/A of KWN TCF's: Provides CSA with TCF installation schedule for forwarding to CEEL for their use in preparation of T/A schedules Start date 7 Feb 73 to 31 Oct 73 compl date.
1420	082145	Dec 72	USACSA	U	WWTCIP/Korea LC Equip Contract-Telesig: Furnishes PAC with a sequence of actions pertaining to contract modifications on LC equipment from Telesig. Requests PAC and CEEIA furnish witnesses to tests at contractor's plant. Info on time/date to follow.
1424	27	Dec 72	USACSA	υ	Stanwick Monthly Progress Report No. 30: Summarizes project activities of contractor for the FY-71 portion of the KWN WWTCIP. This report addresses mods AO, AP and AS
					-0.0137 (6.00) 78-60
					HOTALISMS NEWS NEWS NO. 180

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Special Int - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0329	180115	Jun 70	CINCUSARPAC	С	PACIP: A message to all concerned to insure availability of assets in Korea on a timely basis to accomplish expedited RF Upgrade of KWN Backbone.
0331	191800	Jun 70	USACSA	С	KWN RF Upgrade: A message to USARPAC requesting that the concept for direct movement of C-E equipment from Thailand to Korea not be implemented.
0334	200220	Jun 70	29th Sig Gp.	С	PACIP: A message to USARPAC clarifying shipment of FRC-109's to Okinawa - 2 FRC-109's have been shipped (LNT & PMO), 1 FRC-109 will be shipped in one week (Nam Phong)
0416	070520	Aug 70	USASTRATCOM-PAC	ט	Disposition of Equipment: A message to STRATCOM requesting disposition instructions for FRC-109 from RVN to Korea. Also requests 1st Sig Bde to provide inventory of FRC-109 assets to include TE and spares.
0438	200635	Aug 70	1st Sig Bde, RVN	υ	Disposition of Equipment: A response to STRATCOM message of 7 Aug 70 indicating equipment to be released including one each FRC-109 (w/o TE or spares), one each 4 ft Parabolic antenna, one each FCC-17 and one each FCC-19.
0477	122050	Sep 70	CINCUSARPAC	ט	Disposition of AN/FRC-109 Equipment: A message to STRATCOM referring to message of 3 Sep 70 which questioned validity of shipping one each FRC-109 to Korea (Oki.). USARPAC message reviews judgments and authorization for use of FRC-109's from SEA assets to Korea (22 each FRC-109's authorized).
0524	081825	Oct 70	USACSA	U	Inventory of KWN Assets: A message to STRATCOM establishing a new milestone for inventory of assets removed from SEA for the KWN. (SCCP-66) schedules completion date of 1 Jan 71. Inventory update scheduled for 1 May and 1 Aug 71.
0530	9	Oct 70	USACSA	υ	Project KWN - Inventory of Assets: A letter to PAC inclosing a list of equipment/parts from ICS-PAC (SEA) contained in eight CONEX containers retrograded from SEA and stored in Okinawa. Requests current status of inventory/cataloging for KWN.
0565	231914	Oct 70	USACSA	U	AN/FRC-109 for KWN: Advises PAC that CSA has directed SAAD to ship one incomplete FRC-109 terminal to Okinawa. Missing items will be obtained thru requirements contract being processed thru ECOM.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Special Interest - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0568	240208	Oct 70	USASTRATCOM-PAC	Ū	Inventory of KWN Assets: Response to CSA message of 8 Cct 70. Personnel not available in PAC to perform inventory. Requests CSA to provide personnel to assist in completing inventory and cataloging work. Five persons required.
0612	101924	Nov 70	USACSA	U	Inventory KWN Assets: Reply to STRATCOM message of 24 Oct 70 furnishing names of two supply personnel to perform inventory. Requests STRATCOM fulfill remaining requirement of four personnel.
0636	18	Nov 70	USASTRATCOM (ACSLOG)	U	Inventory KWN Assets: Refers to CSA message of 10 Nov 70. A DF requesting DCS P&O validate requirement, COMPT provide fund citation and AG to fulfill personnel requirement.
0639	18	Nov 70	USASTRATCOM (DCS P&O)	U	Inventory of KWN Assets: A response to ACSLOG indicating requirement for four supply personnel is considered valid.
0696	7	Dec 70	USASTRATCOM (COMPT)	U	Inventory of KWN Assets: Advises AG that action will be taken to determine fund availability after type personnel, length of TDV and rate or per diem has been determined.
0743	212123	Dec 70	USASTRATCOM	บ	TDY Assistance: Requests CO Ft. Huachuca SUPCOM place 1 EM Grade 7 and CO CEIA place 3 EM TDY to PACFO for a period of 45 days.
0817	012329	Feb 71	USASTRATCOM	Ū	Excess Equip from RVN for KWN: Requests DA for blanket authority for use of DCS assets from RVN for use to upgrade the KWN.
0820	6	Feb 71	USASTRATCOM	υ	Excess Equip. from RVN for KWN: A message to DA cancelling message of 1 Feb 71. Essentially requests authority to redeploy excess equipment from RVN for use in Korea to replace obsolete NEC M/W equipment, and MUX equipment - Also tech control equipment not fully defined.
0840	24	Feb 71	USASTRATCOM (DCS P&O)	U	Logistics Situation - Site 5A: A DF to ACSLOG referring to recent trip report of Mr. Raschke to Okinawa, where assets from RVN are stored at Site 5A. Requests ACSLOG take action to identify availability of assets for KWN.
0854	3	Mar 71	USASTRATCOM (DCS P&O)	U	Excess Equipment Reporting: This DF advises ACSLOG on correction of procedure for reporting excess equipment and provides recommendation to DA for use of two SEA excess sets for KWN.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Spec Int - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0865	110354	Mar 71	CINCUSARPAC	U	Excess Equip for RVN: Message to STRAT-COM advises concurrence in use of the excess FRC-109 on the KWN but not the TSC-82.
0934	3	May 71	USASTRATCOM (DCS P&O)	υ	Excess Eqmt from SEA to Support KWN: A DF to ACSLOG advising that quantity of FCC-19's be increased from 16 to 19 sets due to new requirement placed on the DCS Backbone. Requests ACSLOG to provide equipment availability schedules by type by 14 May 71.
0943	10	May 71	USASTRATCOM (ACSLOG)	บ	Excess Eqmt from SEA to Support KWN: Forwards lists of FCC-18, FCC-19, and FRC-109 equipment on hand within STRAT- COM. Requests DCS P&O determine units from which equipment will be withdrawn to meet KWN Requirements.
0954	182331	May 71	USASTRATCOM	U	Available FCC-19's for KWN: This message queries PAC on availability of FCC-19's within PAC's resources to satisfy a requirement for 20 in KWN. Message identifies units with excess FCC-19's on hand.
0957	202315	May 71	USASTRATCOM-PAC	U	Available FCC-19/25 for KWN: A follow-on message to all units under PAC to review FCC-19/25 authorized vs assets on-hand and advise NLT 1 Jun 71.
0965	22223	May 71	CINCPAC	С	Reallocation of Excess DCS Assets: Message to the JCS summarizing requirements for utilizing excess FRC-109's to replace NEL equipment on KWN Spurs/Tails. Recommends use of FRC-109's on two Commando Joe links in lieu of C-E equipment. Requests DA concur in allocating 16 each FRC-109's for Korea.
0985	080125	Jun 71	CINCPAC	С	Reallocation of Excess DCS Assets: Requests JCS approve 18 FRC-109's in lieu of 16 due to two new units required on Salem-Camp Carroll Link. Also requests DA concurrence.
0993	152252	Jun 71	USASTRATCOM-PAC	С	Request for Change to KWN Upgrade: Addresses various changes to KWN Spurs/ Tails. Increases number of FRC-109's from 16 to 18 (ref CINCPAC message 222223 May 71).
0995	181620	Jun 71	DA	U	AN/FRC-109 Excess in RVN: Request JCS approval of CINCPAC proposal of 22 May 71 for redeployment of 18 AN/FRC-109 terminals from RVN to Korea.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Spec Int - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1013	082049	Jul 71	DCA	U	Reallocation of Excess DCS Assets for KWN: Requests all concerned to provide and cooperate with DCA-PAC to expedite amend- ments to MEP as a result of recent JCS approval of 18 FRC-109 terminals from RVN.
1017	090112	Jul 71	CINCPAC	U	Reallocation of Excess DCS Assets: Retransmittal of JCS message 080124/3 Jul 71 advising CINCPAC that approval is granted to deploy 18 FRC-109's from RVN to Korea and establish priority of installation, requests DCA amend KWN MEP.
1019	090102	Jul 71	CINCPAC	U	Reallocation of Excess DCS Assets: Requests USARPAC in coordination with CINCPACAF and DCA-PAC to determine priority of installation of 18 FRC-109 units from RVN to Korea. Submit listing to CINCPAC for approval by 2 Jul 71.
1029	132159	Jul 71	DA	С	FRC-109 Terminals for Korea: Message to USARPAC identifying terminals authorized and system for deployment: (Refer to CE-2 for rehab/reconfig. of terminals in OKinawa.
1051	280045	Jul 71	USASTRATCOM-PAC	U	Identification of Assets Diverted for KWN: Requests 29th Sig Gp Thailand provide a complete listing of all assets to be shipped to Okinawa for KWN prior to Oct 71. List to be provided NLT 1 Aug 71.
1055	30	Jul 71	USACSA and USASTRATCOM-PAC	U	SEA (RVN) FRC-109 Assets: Agenda item No. 2 from PSR meeting in Korea. Con- clusions of working group include site priority sequence with AMSF No. 1 and 3 BB sites last.
1073	131736	Aug 71	USACSA	U	KWN Requirements: Excess FCC-19/25 assets may be available at 1st Sig Bde, requests STRATCOM investigate and advise CSA NLT 31 Aug 71.
1091	302105	Aug 71	USASTRATCOM-PAC	U	DCS Equip Excess Reports: Advises CSA and STRATCOM that 17 letters from 1st Sig Bde RVN on availability of FCC-19/25 have been forwarded to USARPAC, identifying equipment required for KWN.
1096	032312	Sep 71	USASTRATCOM-PAC	U	DCS Equip Excess Reports: Advises CSA that reply from USARPAC on FCC-19/25's has been delayed pending CINCPAC review of reports. Expect CINCPAC reply on or about 10 Sep 71.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0393	232029	Jul 70	USACSA	Ū	KWN Quality Assurance Plan: Tasks CEEIA with responsibility to develop/implement a QA program for reconfiguration and installation sites for interim and final RF upgrades. Requests QA plan be submitted to PAC and CSA by 31 Aug 70.
0413	041757	Aug 70	USACEEIA (PROV)	U	KWN QA: A message to USASTRATCOM-PAGE tasking them to develop/implement QA program for KWN. Requests copy of QA plan be provided for review/approval NLT 24 Aug 70.
0424	121926	Aug 70	USACSA	U	KWN QA Plan: A message to CEEIA indicating that submission date for QA plan extended to 30 Sep 70 as agreed to at 3-7 Aug 70 meeting in Hawaii.
0518	072058	Oct 70	USACEEIA (PROV)	Ū	KWN QA Plans: A message to PAC referring to CEEIA message of 4 Aug and CSA message of 12 Aug 70 requesting status of QA plans and outline of problem areas which delayed scheduled completion. Also provide estimated completion date.
0519	072021	Oct 70	USACSA	U	Delinquent Milestones on QA Plans: A message to CEEIA indicating that CSA has not been advised that submission of QA plans on KWN and ROKA was to be delayed. Request status NLT 13 Oct 70.
0542	140025	Oct 70	USASTRATCOM-PAC	U	KWN QA Plan: Advises CSA that draft QA plan can be submitted for review by 31 Oct 70 but may not contain all required check lists.
0623	131659	Nov 70	USASTRATCOM	U	KWN QA and Test and Evaluation: Refers to DCA letter of 4 Nov 70 and addresses QA and T&E plans for both KWN and PACIP-SEA. Requests PAC to furnish info requested in DCA letter and status report on QA plans for KWN and PACIP-SEA.
0649	201729	Nov 70	USACEEIA (SCCC-TED-QA)	ט	KWN QA and Test and Evaluation: Refers to STRATCOM message of 13 Nov 70 and advises PAC that no QA plan received on PACIP-SEA systems and no test plan until specifications received on tactical equipment and test requirements from DCA. However, requests date when QA plan on PACIP-SEA will be provided.
0651	20	Nov 70	USACEEIA (SCCC-TED-QA)	υ	KWN QA Plan: A letter to PAC advising that QA plan has been reviewed and comments furnished on FM 2028.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Special Int - 2 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0668	27	Nov 70	USASTRATCOM	U	QA and Test Procedures for KWN and PACIP-SEA: A letter to DCA referring to DCA's comments on annexes C, D and F, requesting status of QA and test procedures for KWN & PACIP-SEA sites. Advises DCA that monthly PSAR will reflect progress for each system.
0755	311041	Dec 70	USACEEIA	U	KWN Quality Assurance: A message to PAC requesting status of QA plans for PACIP-SEA and ROKA upgrade. Indicates it is essential that new milestone dates or QA plans be provided by 7 Jan 71.
0768	072223	Jan 71	USASTRATCOM-PAC	U	KWN QA: Advises CEEIA that the KWN QA plan is being revised to include PACIP-SEA system and will be completed 1 Feb 71. ROKA QA will be determined upon completion of conference at CSA 18 Jan 71.
0818	1	Feb 71	USASTRATCOM-PAC	U	QA Plan for KWN and PACIP-SEA: A copy of QA plan developed by STRATCOM-PAC (SCCP-QA). Plan has five sections including 1) introduction, 2) general information, 3) responsibilities, 4) implementation and 5) annexes with forms, checklist, etc.
0831	17	Feb 71	USASTRATCOM-PAC	U	QA Plan: A letter of transmittal inclosing the QA plan for the KWN and PACIP-SEA and submitted to all project organizations.
0839	231956	Feb 71	USASTRATCOM-PAC	U	CCTM 105-50 Vol 21 CEI Practices: Requests CEEIA advise if subject manual has been distributed and what STRATCOM elements were provided copies.
0862	10	Mar 71	USACEEIA	U	KWN Feeder PSR: Under minor problems TED indicated that review of trip report to Korea by PSAO revealed QA on interim RF and PACIP-SEA left much to be desired. This was discussed with PAC and action is being taken to send teams back for QA check.
0868	15	Mar 71	USACEEIA	U	QA Plan for KWN and PACIP: Letter with return concurrence to PAC on QA plan. Indicates assumption that plan will be used in reinspection of KWN interim RF installations completed prior to distribution of plan.
0923	22	Apr 71	USASTRATCOM-PAC	U	Correction to QA Plan for KWN/PACIP-SEA: A letter to holders of QA plan inclosing changes to the plan.
0928	270210	Apr 71	USASTRATCOM-PAC	U	Final QA Report for Interim RF Upgrade: Advises CEEIA that QA plan was distributed after interim RF cutover, therefore QA functions were not accomplished as stipulated in the plan. QA reports will be submitted after guidance given subcommands.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Functi	Function: Special Int - 2 (Cont)							
No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief			
1039	170535	Jul 71	USASTRATCOM-PAC	U	Request for Assistance for QA of KWN: Requests TDY assistance from Mr. Flynn, CEEIA to assist in various QA actions in PAC. Message outlines a comprehensive program to QA KWN, IJCS-PAC and will be first attempt by STRATCOM-PAC/CEEIA to implement QA programs for in-house installation.			
1065	030327	Aug 71	USASTRATCOM-PAC	U	QA Assistance from Mr. Flynn: Provides CEEIA with schedule for TDY of Mr. Flynn, CEEIA including assignment and implementa- tion of new QA programs for KWN.			
1238	190434	Jan 72	USASTRATCOM-PAC	U	KWN QA Plan: Advises CEEIA that revision of KWN QA plan should be completed by 15 Mar 72.			
1287	302031	Mar 72	USACEEIA	U	QA & T/A Milestones for KWN: Message to PAC advising that projected milestone dates for QA and test/acceptance of KWN is needed.			
1400	11	Oct 72	USASTRATCOM-PAC	U	KWN QA Plan: Forwards copy of KWN QA plan to STRATCOM for review/approval.			
1407	312255	Oct 72	USACEEIA	υ	KWN QA Plan: Advises PAC that KWN QA plan is being reviewed and comments forwarded prior to 20 Nov 72 as requested.			

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Special Int - 3

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0889	252106	Mar 71	USACSA	Ū	Battery Float System: Refers to tasking of representative Sig Bde, Korea at Feb 71 meeting in Korea pertaining to upgrade of battery float system with specific info to be provided by 28 Feb 71, requests date info to be provided.
1103	132020	Sep 71	USACSA	υ	KWN DCS Backbone Battery Float: Reviews EUSA message of 31 Aug 71 pertaining to DC rectifier sizes and number for each KWN Backbone site. Notes that with exception of three sites, each site is equipped with only one rectifier. Requests STRATCOM review assets to determine if any 48V rectifiers are available.
1125	231645	Sep 71	USASTRATCOM (NCCP)	U	KWN DCS Backbone Battery Float: Message to all STRATCOM units requesting availability of 48V rectifiers with 50 amp, 75 amp and 100 amp capacities and report direct STRATCOM NLT 28 Sep 71.
1129	241530	Sep 71	USASTRATCOM (NCCP)	. U	Battery Float: Advises STRATCOM no assets available. (All units queried indicated no battery rectifiers available.)
1155	150849	Oct 71	USAEIGHT	υ	Red Flag Report (No. 5) DC Power for DCS Sites: Outlines problem of AC/DC rectifiers, inverters and batteries being installed by NEC on KWN Backbone.
1168	272003	Oct 71	USACSA	Ū	Red Flag Report (No. 5) DC Power for DCS Sites: Reviews background of problem and of action previously taken in Sep/Oct 71 by CSA. Concurs with recommendations by EUSA and requests PAC perform site surveys engineering and installation DC power plants at sites listed, advise by 9 Nov 71.
1188	191931	Nov 71	USASTRATCOM-PAC	U	Red Flag Report (No. 5) DC Power for KWN Sites: Advises CSA of actions taken to include tasking CEEIA-PAC for anticipated/existing 48VDC loads at KWN BB sites and prepare BOM's. Following items will be forwarded to CSA: 1) E-I milestones, 2) BOM's preliminary/final.
1189	191934	Nov 71	USASTRATCOM-PAC	U	DC Power for KWN DCS Sites: Provides detailed tasking to CEEIA-PAC addressing preparation of E-I milestones including requirements for 48VDC by 17 Dec to preliminary BOM by 10 Jan 72.
1191	190729	Nov 71	USAEIGHT	U	AC Power for KWN DCS Sites: Requests PAC perform a detailed AC power survey of KWN DCS sites ASAP.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Special Int - 3 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1195	262336	Nov 71	USASTRATCOM-PAC	Ū	AC Power for KWN DCS Sites: Essentially advises EUSA that PAC does not have sufficient personnel or equipment necessary to complete survey in a reasonable time. Suggests going contract with requirements outlined.
1197	302048	Nov 71	USACSA	ŭ	Red Flag Report - DC Power for KWN DCS Sites: Answers PAC message of 19 Nov 71 suggests ampere loads for various sites, e.g., 35 amps for Yongsan, Taegu and Bucket; 25 amps for Richmond, etc. Advises that Stanwick will provide specific loads upon completion of site surveys.
1198	300704	Nov 71	USAEIGHT	υ	AC/DC Power Systems: A follow-on message of 26 Nov to PAC reiterating importance of on-site survey to insure that all aspects of subsystems are considered. Suggests CSA task other activities with the survey, design and development of equipment procurement/installation specifications.
1204	081947	Dec 71	USASTRATCOM-PAC	U	DC Power for KWN DCS Sites: Requests CEEIA-PAC add five more sites to site load requirements list (refer to PAC message 191934 Nov 71) known projected additions and growth potential should be addressed in reply.
1232	080321	Jan 72	USASTRATCOM-PAC	Ū	DC Power for KWN DCS Sites: A response to CSA message of 19 Nov 71 which requests Sig Bde, Korea verify various site equipment loads. Requests additional equipment for each site be provided along with amp load and current requirement.
1271	110257	Mar 72	Sig Bde, Korea	U	DC Power Systems for KWN DCS Sites: Provides to CSA detailed results of DC power requirements survey at DCS sites. Calculations were made to determine major item requirements, etc. Total estimated cost is \$353K. Message includes BOM's, battery types, etc.
1283	241740	Mar 72	USACSA	U	DC Power Systems for KWN DCS Sites; Concurrent with BOM submittal requests CEEIA-PAC include essential characteristics of each item submitted to enable competitive procurement.
1304	252050	Apr 72	USACSA	ט	DC Battery Float Systems KWN/WWTCIP: Advises STRATCOM that cutover of KWN and WWTCIP programs are scheduled to begin 1 Nov 72 and install of DC Power system mandatory prior to this date. Request \$400K be made available for pro- curement of DC power equipment target data for contract award is 30 Jun 72.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Special Int - 3 (Cont)

Function	on: Special	Int - 3 (C	ont)		
No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1309	290035	Apr 72	USASTRATCOM-PAC	U	Request for KWN Equip: Requests STRAT- COM ship five rectifier units and associated panels from Ft. Huachuca to PACFO- Okinawa. Equipment needed for battery float system at Spur sites.
1337	271810	Jun 72	LBAD	U	KWN DC Battery Float System: Advises CSA that BOM from CEEIA-PAC involving batteries, rectifiers and controls will be complete 30 Jun 72. Sites will be surveyed by Aug 72. Install drawings by 15 Oct 72. Installation starting date is 10 Jan 73.
1340	300448	Jun 72	USASTRATCOM-PAC	U	KWN DC Battery Float: Provides CSA with status of actions indicating PLL's for KWN sites to be mailed 31 Jun 72 to LBAD. Installation/engineering to occur Aug/Sep 72.
1378	311625	Aug 72	LBAD	U	KWN DC Battery Float Status Report: Advises CSA that batteries, racks and accessories contract award expected 5 Sep 72, chargers and distribution bays technical proposals due in 22 Sep 72. Expect major items arriving Korea 15 Feb 72. Surveys to be completed by 20 Oct 72.
1384	082117	Sep 72	USACEEIA-PAC	U	KWN DC Float Battery System: Advises LBAD that new floor plans developed are to be handcarried 20 Sep to Korea for approval. To minimize delay in 15 Mar 73 installation start date, final drawings will be forwarded upon approval by Sig Bde, Korea.
1397	211925	Sep 72	USACSA	υ	KWN DC Power: Requests CEEIA-PAC to provide one man for technical assistance during technical evaluation phase of bids for rectifiers and power distribution panels.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Red Flag - 1

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0511	010132	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	KWN Red Flag Report No. 1: Checkout of FRC-109 equipment in Okinawa disclosed serious equipment problems involving tuning of panels. Request technical assistance and expertise be provided PACFO through services of Lenkurt Electric field service engineer.
0512	1	Oct 70	USASTRATCOM (SCC-PO-TR)	ט	KWN Red Flag No. 1: A memo to DCSPO commenting on impact of Red Flag report on cutover date of interim RF. Possibly Page communication engineers who tuned RF heads in RVN turned out faulty panel tuning.
0520	072017	Oct 70	USACSA	υ	Red Flag Report No. 2: Advises that two each 12' antennas procured from Andrews Corp are too large to be shipped aboard C-133 aircraft. The CSA can accommodate but cost is \$100K. Shipment to be made by surface means. Suggests using substitute antennas from TSC-82.
0521	072023	Oct 70	USACSA	υ	Red Flag No. 1: A response to PAC message of 1 Oct 70 which advised PAC that CSA processed sole source procurement for engineering assistance from Lenkurt Electric A Mr. Earle will arrive Okinawa on or about 13 Oct 70 to provide assistance.
0532	121944	Oct 70	USASTRATCOM	U	KWN Red Flag Report No. 2: A message to PAC and CSA in response to CSA message of 7 Oct 70, requesting PAC to analyze problem and determine whether other substitute assets (TSC-82 antenna) will be required or can be used to meet requirement on time.
0544	172012	Oct 70	USASTRATCOM-PAC	U	Red Flag Report No. 2: Advises STRATCOM that two each 6' antennas are available in Okinawa to serve as interim antennas pending arrival of 12' antennas by ship.
0551	210334	Oct 70	USASTRATCOM-PAC	U	Red Flag Report No. 1: Requests CEIA-PAC submit a detailed report on Mr. Earle's (Lenkurt) disclosures and resulting actions on FRC-109 tuning problems to CSA NLT five days after termination of services.
0559	222112	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	υ	Red Flag Report No. 1: Advises CSA that Lenkurt representative arrived Okinawa on 13 Oct 70. He was given a familiarization tour of FRC-109 repair/rehabilitation facility and started work on equipment on 14 Oct 70.
0585	312356	Oct 70	USASTRATCOM-PAC (CEIA-PAC)	U	Final Report Lenkurt FSE Services: A report to CSA providing details of contractual effort by Lenkurt representative in replacing and aligning FRC-109 terminals. Final report on Red Flag No. 1.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Red Flag - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0628	161735	Nov 70	USACSA	ט	Final Report - Lenkurt Services: Advises PAC that signing of DD-250's by Lenkurt representative completes COTR assignment of Mr. Glassman.
0653	210302	Nov 70	USASTRATCOM-PAC	U	KWN Red Flag No. 3: Advises STRATCOM that completion and cutover of interim RF upgrade in jeopardy due to defective parts and units being found by installation teams. Requests contractual support from Lenkurt representative to assist in repairs and orde parts direct from manufacturer.
0663	252250	Nov 70	USASTRATCOM	U	KWN Red Flag Reports: A message to PAC summarizing the critical deficiency in PAC capability to O&M the new FRC-109 equipment on the new DCS Backbone. Message to PAC essentially requests what actions arbeing taken to achieve system readiness to support O&M at cutover.
0664	251640	Nov 70	USACSA	U	KWN Red Flag Report No. 3: A message to PAC delineating problem areas to equipment failures, repair parts and interim support to KWN pending establishment of AMSF. Requests PAC to negotiate a quick reaction contract with Lenkurt to provide technical support (\$50K) to repair FRC-109's.
0677	011030	Dec 70	USASTRATCOM-PAC	U	KWN Red Flag Reports: Refers to STRATCO and CSA messages of 25 Nov 70 indicating that inadequacies in O&M of FRC-109 is shared by Hqs PAC. Maximum effort made to provide top supervising skills to the project. Plan to use Lenkurt representative to assist with equipment problems and training of military technicians.
0687	041042	Dec 70	USAEIGHT	U	KWN Red Flag Report No. 4: Advises STRATCOM that completion of AFKN tower at Richmond has slipped to 12 Dec which affects TVP team test schedule and resched- uling additional moves of team.
0691	050338	Dec 70	USASTRATCOM-PAC (CEEIA-PAC)	U	KWN Red Flag Report No. 4: Advises PAC that existing tower at Richmond has antenna mounting brackets installed and 6' antennas available to complete an interim antenna installation to preclude delays in testing.
0692	050330	Dec 70	USASTRATCOM-PAC	U	Red Flag Report No. 3: Advises USAEIGHT that PAC has researched part numbers of items causing inoperative equipment. Part numbers are furnished in message.
0699	082030	Dec 70	USACSA	U	Red Flag Report No. 3: A response to PAC message of 5 Dec 70 indicating parts requested are not in supply system. CSA will attempt to obtain parts thru Lenkurt Electric

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

Function: Red Flag - 1 (Cont)

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
0707	101612	Dec 70	USACSA	U	KWN Priority 1 Red Flag Report No. 1: Message to PAC recognizing inability of Lenkurt to accept task. Authorizes PAC to process order to Page communications engineer to provide services including spare parts support.
0718	142350	Dec 70	USASTRATCOM-PAC	U	KWN Red Flag Report: Summarizes action being taken by PAC to achieve readiness for O&M of KWN interim RF upgrade at cutover.
0727	160049	Dec 70	USASTRATCOM-PAC	U	Red Flag Report No. 3: Notifies CSA that unpriced order issued to Page communication engineers date 10 Dec 70. Expect personnel to be on site by 15 Dec 70.
0741	190327	Dec 70	USAEIGHT	U	Termination of Red Flag Report No. 4: Advises STRATCOM that Red Flag report no. 4 is terminated. Interim 6' antennas have been installed on existing tower. Permanent 10' and 12' antennas will be installed when AFKN tower completed.
1089	280320	Aug 71	USASTRATCOM-PAC	ט	KWN Red Flag Report: Summarizes details, requirement for government to furnish cable racks which will not be available in time to meet installation dates. Advises STRAT-COM and CSA that Collins contract to be amended to procure racks.
1155	140849	Oct 71	USAEIGHT	ט	Red Flag Report (No. 5) DC Power for KWN DCS: A report to CSA advising that the present NEC project for installation AC/DC rectifiers and inverters on KWN Backbone is not configured to provide standard DC power distribution for DCS stations. Proposes a 4-phase solution (special interest-3 will provide follow-on details of this item).
1377	311915	Aug 72	USACSA	υ	Red Flag KWN/WWTCIP Korea: Message to STRATCOM referring to late delivery of specialized calbes four to six months by SAAD. (Interface 5 on WWTCIP will provid follow-on details.)
1383	080600	Sep 72	USACEEIA-PAC (PACFO)	U	Proposed Red Flag-KWN MUX: Advises the non-receipt of FCC-18 modules and racks from GE precludes completion of Kunsan and Richmond FCC-18 terminals in time for scheduled installation start dates of 16 and 30 Oct 72 (M/S 376000-11).
1385	112145	Sep 72	USACEEIA-PAC	U	Proposed Red Flag-KWN MUX: Due to non- receipt of equipment installation start dates for Kunsan/Richmond will be delayed 16 and 30 Oct 72. Approximately 30 days required after equipment receipt in Okinawa to pre- pare site packages for shipment to Korea.

TABLE 4-1. KWN/PACIP-SEA MESSAGE TRAFFIC, FUNCTIONAL INDEX

No.	Date or DTG	Mo/Yr	Originator	Class.	Subject: Message Brief
1386	122005	Sep 72	USACSA	υ	Shipment Delay-KWN MUX Red Flag: Provides airlift data on shipment of FCC-18 modems which does not indicate delayed ship- ments. Two additional shipments will leave contractor plant on or about 18 Sep 72.
1398	300256	Sep 72	USACEEIA-PAC	υ	Shipment Delay-KWN MUX Red Flag: Refers to Sig Bde messages ot 28-29 Sep 72 which confirmed receipt of MUX equipment in Korea. Requests Sig Bde advise if sufficient equipment received to proceed with assembly of FCC-18 terminals.
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